

DOCUMENT RESUME

ED 077 965

TM 002 774

AUTHOR Cox, Alice L.
TITLE Defense Documentation Center Referral Data Bank Directory.
INSTITUTION Defense Documentation Center, Alexandria, Va.
REPORT NO AD-750-400; DDC-TR-72-3
PUB DATE Sep 72
NOTE 261p.

EDRS PRICE MF-\$0.65 HC-\$9.87
DESCRIPTORS *Data Bases; *Directories; Information Dissemination; Information Retrieval; *Information Sources; *National Defense; Scientific Research

ABSTRACT

This revised directory of the information sources in the DDC Referral Data Bank (previously issued in October 1970 as AD-712 800 and in July 1971 as AD-724 700) consists of a compilation of computer printouts, each of which gives for a single activity detailed descriptive information on the mission, scope and services provided. Arrangement is by referral accession number with indexes by activity, director/contact, and subject. (Author)

Report DDC-TR-72-3

AD - 750 400

U.S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
OFFICE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRO-
DUCED EXACTLY AS RECEIVED FROM
THE PERSON OR ORGANIZATION ORIG-
INATING IT. POINTS OF VIEW OR OPIN-
IONS STATED DO NOT NECESSARILY
REPRESENT OFFICIAL OFFICE OF EDU-
CATION POSITION OR POLICY

DEFENSE DOCUMENTATION CENTER REFERRAL DATA BANK DIRECTORY

Alice L. Cox
Directorate of Technical Services

September 1972

DEFENSE DOCUMENTATION CENTER
Defense Supply Agency
Cameron Station
Alexandria, Virginia 22314

Approved for public release; distribution unlimited

Unclassified

Security Classification

DOCUMENT CONTROL DATA - R & D		
<i>(Security classification of title, body of abstract and indexing annotation must be entered when the overall report is classified)</i>		
1. ORIGINATING ACTIVITY (Corporate author) Defense Documentation Center Cameron Station Alexandria, Virginia 22314		2a. REPORT SECURITY CLASSIFICATION Unclassified
		2b. GROUP 05/02
3. REPORT TITLE Defense Documentation Center Referral Data Bank Directory		
4. DESCRIPTIVE NOTE (Type of report and inclusive dates) Directory of STINFO activities		
5. AUTHOR(S) (First name, middle initial, last name) Alice L. Cox		
6. REPORT DATE September 1972	7a. TOTAL NO. OF PAGES 261	7b. NO. OF REFS
8a. CONTRACT OR GRANT NO.	9a. ORIGINATOR'S REPORT NUMBER(S) DDC-TR-72-3	
b. PROJECT NO.		
c.	9b. OTHER REPORT NO(S) (Any other numbers that may be assigned this report)	
d.	AD 750 400	
10. DISTRIBUTION STATEMENT Approved for public release; distribution unlimited		
11. SUPPLEMENTARY NOTES		12. SPONSORING MILITARY ACTIVITY
13. ABSTRACT This revised directory of the information sources in the DDC Referral Data Bank (previously issued in October 1970 as AD-712 800 and in July 1971 as AD-724 700) consists of a compilation of computer printouts, each of which gives for a single activity detailed descriptive information on the mission, scope and services provided. Arrangement is by referral accession number with indexes by activity, director/contact, and subject.		

Unclassified

Security Classification

14. KEY WORDS	LINK A		LINK B		LINK C	
	ROLE	WT	ROLE	WT	ROLE	WT
*Directories *Technical information centers *Libraries Sources Information analysis centers Information centers Analysis centers Data centers Special information projects Documentation Information retrieval						

Unclassified

Security Classification



DEFENSE SUPPLY AGENCY
DEFENSE DOCUMENTATION CENTER
CAMERON STATION
ALEXANDRIA, VIRGINIA 22314

DDC-T

1 September 1972

F O R E W O R D

This revised directory of the Defense Documentation Center (DDC) Referral Data Bank, (previously issued in October 1970 as AD-712 800 and in July 1971 as AD-724 700) lists specialized scientific and technical sources of information which have the capability of service to the defense community, supplementary to the documentation services of DDC. The information sources, operated or supported by the Department of Defense and other Federal Government agencies, include information analysis centers and other information centers, data centers, information offices and libraries, laboratories and testing directorates, information exchanges, audiovisual depositories, etc. The Department of Defense information analysis centers are identified by an asterisk in both the table of contents and activity index.

The directory consists of a compilation of computer printouts, each of which gives for a single activity detailed descriptive information on the mission, subject areas, services and materials available, publications issued and access limitations. The descriptor field on the printout is limited to five lines because of space limitations, although additional terms are stored in the data bank for retrieval purposes. Arrangement of printouts is by referral accession number. Missing numbers represent activities which have been merged, deactivated and/or deleted. Three indexes, by activity, subject areas and director/contact, refer to the appropriate accession number and facilitate use of the directory.

To obtain further information regarding any STINFO facility, write or call the director or information specialist at the address and telephone number given.

Users of this directory are requested to report to DDC any omissions and errors of fact, as well as suggestions for improvement of future issues. Comments should be sent to the Defense Documentation Center, ATTN: DDC-TSR-2, Cameron Station, Building 5, Alexandria, Va. 22314.

PREPARED BY

Alice L. Cox

ALICE L. COX
Technical Information Specialist
Directorate of Technical Services

APPROVED BY:

Paul M. Klinefelter

PAUL M. KLINEFELTER
Acting Director, Directorate of
Technical Services

TABLE OF CONTENTS

<u>Referral No.</u>		<u>Page</u>
	Foreword	i
990 002	Military Entomology Information Service	1
*990 003	Plastics Technical Evaluation Center	2
*990 004	Chemical Propulsion Information Agency	3
990 006	National Oceanographic Data Center	4
*990 007	TACTEC (Tactical Technology Center) (formerly RACIC)	5
*990 009	Ballistic Missile Radiation Analysis Center	6
*990 011	Shock and Vibration Information Center	7
*990 013	Infrared Information and Analysis Center	8
*990 014	Mechanical Properties Data Center	9
*990 015	DASIAC (formerly DASA Information and Analysis Center)	10
*990 016	Nondestructive Testing Information Analysis Center	11
*990 017	Electronic Properties Information Center	12
*990 019	Strategic Technology Office Information Analysis Center	13
*990 020	Thermophysical Properties Research Center	14
990 021	Naval Research Laboratory Technical Information Office	15
990 022	Armed Forces Radiobiology Research Institute Library	16
990 023	Defense Logistics Studies Information Exchange	17

*Department of Defense Information Analysis Center

990 024	Army Library	18
990 025	Army Study Documentation and Information Retrieval System	19
990 026	Aeronautical Chart and Information Center Technical Library	20
990 027	Air Force Cambridge Research Laboratories Technical Library	21
990 028	Air Force Flight Test Center Technical Library	22
990 029	Air Force Office of Scientific Research Technical Library	23
990 030	Army Engineer Topographic Data Center	24
990 031	Naval Underwater Systems Center, New London Laboratory Technical Library	25
990 033	Naval Weapons Center Technical Library	26
990 034	Naval Underwater Systems Center Technical Library	27
990 035	Air Force Weapons Laboratory Technical Library	28
990 036	Army Electronics Command Scientific and Technical Information Branch	29
990 037	Army Materials and Mechanics Research Center Technical Information Branch	30
990 038	Naval Personnel and Training Research Laboratory Technical Library	31
990 039	Naval Postgraduate School Dudley Knox Library	32
990 040	Harry Diamond Laboratories Scientific and Technical Information Office	33
990 041	Army Mobility Equipment Research and Development Center Technical Library	34
990 042	Frankford Arsenal Technical Library	35
990 043	Picatinny Arsenal Scientific and Technical Information Branch	36

990 044	Deseret Test Center Technical Library (formerly Dugway Proving Ground Technical Library)	37
990 045	Watervliet Arsenal Benet Weapons Laboratory Technical Library Branch	38
990 046	School of Aerospace Medicine Aeromedical Library	39
990 047	Redstone Scientific Information Center	40
990 049	Army Natick Laboratories Technical Library	41
990 050	Naval Weapons Laboratory Technical Library	42
990 051	Air Force Institute of Technology Library	43
990 052	Naval Electronics Laboratory Center Research Library	44
990 053	Naval Oceanographic Office Library	45
*990 054	Machinability Data Center	46
990 056	Naval Civil Engineering Laboratory Technical Library	47
990 058	Defense Nuclear Agency Albuquerque Field Command Technical Library	48
990 061	Air Force Central Audio Visual Depository	49
990 062	Environmental Information Division (formerly Arctic, Desert, Tropic Information Center)	50
990 063	Air Force Environmental Technical Applications Center	51
990 064	FARADA Information Center	52
990 065	Atomic Transition Probabilities Data Center	53
990 066	Chemical Kinetics Information Center	54
990 067	Government-Industry Data Exchange Program (GIDEP)	55

*Department of Defense Information Analysis Center

990 070	Joint Institute for Laboratory Astrophysics Information Center	56
990 071	Target Signature Analysis Center	57
*990 072	Coastal Engineering Information Analysis Center	58
*990 073	Concrete Technology Information Analysis Center	59
*990 074	Soil Mechanics Information Analysis Center	60
*990 075	Pavements and Soil Trafficability Information Analysis Center	61
990 076	Lake Survey Center Library Section	62
*990 077	Hydraulic Engineering Information Analysis Center	63
*990 078	Reliability Analysis Center	64
990 079	Radiation Shielding Information Center	65
990 080	National Climatic Center	66
990 081	ERIC Clearinghouse for Junior Colleges	67
990 083	ERIC Clearinghouse on Adult Education	68
990 084	ERIC Clearinghouse on Early Childhood Education	69
990 085	ERIC Clearinghouse on Educational Management	70
990 087	ERIC Clearinghouse on Educational Media and Technology	71
990 088	CEC Information Center and ERIC Clearinghouse (formerly ERIC Clearinghouse on Exceptional Children)	72
990 089	ERIC Clearinghouse on Library and Information Sciences	73

*Department of Defense Information Analysis Center

990 091	ERIC Clearinghouse on Rural Education and Small Schools	74
990 092	ERIC Clearinghouse on the Teaching of English	75
990 093	ERIC Clearinghouse on Languages and Linguistics	76
990 094	ERIC Clearinghouse on Vocational and Technical Education	77
990 095	ERIC Counseling and Personnel Services Information Center	78
990 096	ERIC Information Analysis Center for Science, Mathematics and Environmental Education	79
990 097	ERIC Information Retrieval Center on the Disadvantaged	80
990 098	ERIC Clearinghouse on Teacher Education	81
990 099	ERIC Clearinghouse on Higher Education	82
990 100	NINDS Neurological Information Network: Brain Information Service	83
990 101	NINDS Neurological Information Network: Information Center for Hearing, Speech, and Disorders of Human Communication	84
990 104	National Center for Health Statistics	85
990 105	Bureau of Radiological Health	86
990 107	National Clearinghouse for Mental Health Information	87
990 108	National Clearinghouse for Poison Control Centers	88
990 109	National Space Science Data Center	89
990 110	Diabetes Literature Retrieval Project	90
990 111	Chemical Thermodynamics Data Group	91
990 112	Bureau of the Census	92

990 114	National Geodetic Survey Information Center	93
990 115	Air Pollution Technical Information Center	94
990 119	Information Center for Internal Exposure	95
990 120	Information Integration Group	96
990 121	X-Ray Attenuation Coefficient Information Center	97
990 123	Oceanographic Division, National Ocean Survey	98
990 124	Program Analysis Branch, Drug Research and Development Chemotherapy	99
990 125	Radiation Chemistry Data Center	100
990 127	Nuclear Safety Information Center	101
990 128	Nuclear Desalination Information Center	102
990 129	Nuclear Data Project	103
990 131	Liquid Metals Information Center	104
990 133	Molten Salts Data Center	105
990 134	Low Temperature Specific Heats	106
990 135	Fused Salts Information Center	107
990 137	High Pressure Data Center	108
990 138	National Environmental Satellite Service	109
990 139	National Meteorological Center	110
990 140	National Neutron Cross Section Center	111
990 141	Office of Economic Opportunity Information Support Branch	112
990 142	National Center for Educational Statistics	113
990 143	Charged-Particle Cross-Section Information Center	114
990 144	Alloy Data Center	115
990 146	Physical Data Group, Lawrence Livermore Laboratory	116

990 147	Atomic Energy Levels Data and Information Center	117
990 148	Berkeley Particle Data Center	118
990 151	Diffusion in Metals Data Center	119
990 153	Criticality Data Center	120
990 154	Cryogenic Data Center	121
990 155	Crystal Data Center	122
990 156	Data Center for Atomic and Molecular Ionization Processes	123
990 157	Diatomic Molecule Spectra and Energy Levels	124
990 159	Microwave Spectra	125
990 160	Photonuclear Data Center	126
990 161	Electrolyte Thermodynamics Data Center	127
990 162	Research Materials Information Center	128
990 163	Shock Wave Data Center	129
990 164	Superconductive Materials Data Center	130
990 166	Thermodynamics Research Center	131
990 167	Medical Literature Analysis and Retrieval System (MEDLARS) National Library of Medicine	132
990 170	National Oceanographic Instrumentation Center	133
990 171	Center for Disease Control	134
990 172	Gamma-Ray Spectrum Catalog, National Reactor Testing Station	135
990 173	Accelerator Information Center	136
990 174	Argonne Code Center	137
990 175	Computer Index Neutron Data	138
990 176	Rare-Earth Information Center	139

990 178	Wright-Patterson Air Force Base Technical Library	140
990 179	Avionics Central (formerly RECON Central)	141
990 180	LITE (Legal Information Thru Electronics)	142
990 181	Smithsonian Science Information Exchange	143
990 182	Army Tank-Automotive Command Technical Library	144
990 183	White Sands Missile Range Technical Library	145
990 184	Edgewood Arsenal Technical Library Division	146
990 185	Army Aviation Systems Test Activity Technical Library	147
990 186	Jefferson Proving Ground Testing Directorate	148
990 187	Yuma Proving Ground Technical Library	149
990 188	Army Armor and Engineer Board Technical Library	150
990 189	Fort Huachuca Headquarters Technical Reference Division	151
990 190	Toxicological Information Group	152
990 191	Wiswesser Chemical Line Notation System	153
990 192	Cold Regions Research and Engineering Laboratory Technical Information Section	154
990 193	Aberdeen Proving Ground Technical Library	155
990 195	Army Aviation Systems Command Technical Data Division, Reference Library Section	156
990 196	Electromagnetic Compatibility Analysis Center	157
990 197	Army Satellite Communications Agency	158
990 198	National Earthquake Information Center	159
990 199	Army Engineer Waterways Experiment Station Library Branch Technical Information Center	160
990 200	National Audiovisual Center	161

990 201	Air Force Cambridge Research Laboratories Environmental Consultation Service	162
990 203	Army Weapons Command Technical Library	163
990 204	Mineral Supply, Bureau of Mines	164
990 205	Institute of Polar Studies	165
990 206	Process Evaluation Group, Bureau of Mines	166
990 207	Electromagnetic Metrology Information Center	167
990 208	Environmental Data Service	168
990 209	Primate Information Center	169
990 210	Eutrophication Information Program	170
990 211	Army Engineer Division Lower Mississippi Valley Technical Library	171
990 212	Army Arctic Test Center	172
990 213	Engineer Agency for Resources Inventories Reference Branch	173
990 214	National Referral Center	174
990 215	Health and Safety Analysis Center	175
990 216	American Institutes for Research, Kensington Office	176
990 217	ERIC Clearinghouse for Social Studies/Social Science Education	177
990 218	Army Behavior and Systems Research Laboratory	178
990 219	Eustis Directorate, Army Air Mobility Research and Development Laboratory	179
990 220	Army Engineer Topographic Laboratories	180
990 221	Department of Defense Geodetic Library	181
990 222	Army Tropic Test Center	182
990 223	Walter Reed Army Institute of Research	183

990 224	Human Resources Research Organization (HumRRO)	184
990 225	Army Coating and Chemical Laboratory	185
990 226	ERIC Clearinghouse on Tests, Measurement, and Evaluation	186
990 227	Army Land Warfare Laboratory	187
990 228	Ballistic Research Laboratories	188
990 229	Naval Air Development Center	189
990 230	Naval Air Engineering Center	190
990 231	Army Construction Engineering Research Laboratory	191
990 232	Naval Ordnance Laboratory	192
990 233	Naval Missile Center Technical Library	193
990 234	Naval Ship Research and Development Center Annapolis Laboratory	194
990 235	Ordnance Research Laboratory	195
990 236	Naval Strategic Systems Navigation Facility	196
990 237	Naval Coastal Systems Laboratory	197
990 238	Environmental Science Information Center	198
990 239	Naval Air Test Center	199
990 240	Naval Electronic Systems Test and Evaluation Facility	200
990 241	Naval Medical Research Institute	201
990 242	World Data Center A for Solar-Terrestrial Physics	202
990 244	Marine Geophysics Group	203
990 245	Naval Personnel Research and Development Laboratory	204
990 246	Air Force Rocket Propulsion Laboratory Technical Information Branch	205

990 247	Metals and Ceramics Information Center	206
990 248	Naval Air Test Facility	207
990 249	Aerospace Research Laboratories	208
990 250	National Geophysical Data Center, Data Archives and Distribution Branch	209
990 251	Naval Undersea Center	210
990 252	Naval History Division, Operational Archives Branch	211
990 253	Air Force Office of Scientific Research Documents Section	212
990 254	National Geophysical and Solar-Terrestrial Data Center	213
990 255	Water Resources Economics Information Program	214
Appendix A: Activity Index		A-1
Appendix B: Director/Contact Index		B-1
Appendix C: Subject Index		C-1

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 002

MILITARY ENTOMOLOGY INFORMATION SERVICE WASHINGTON D C

AFPCB, FOREST GLEN SECTION, WRAMC, WASHINGTON, D. C.
20012 TELEPHONE: AC 202 576-5365

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
TELLER, L. W. , CAPT USN OIC; LANG, J. T.
; CAPT USAF; MAIELLO, D. G. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1961 TO DATE

AVAILABILITY/SERVICE CHARGES: ARMY, NAVY, AIR FORCE
+ RELATED GOVERNMENT ACTIVITIES, WITHOUT CHARGE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
100,000 TITLES.

DESCRIPTORS: (*ENTOMOLOGY), (*INSECTS),
DISEASES, FORESTRY, ARTHROPODS, REPTILES,
MOLLUSCA, VENOMS, PESTICIDES, TOXICOLOGY,
EPIDEMIOLOGY, VECTOR, HUMANS, PEST CONTROL,
RODENTS, MILITARY ENTOMOLOGY

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
DUPLICATING(LIMITED), LITERATURE SURVEYS,
REFERRAL, TECHNICAL ANALYSIS + EVALUATION, VISITOR
REFERENCE, TYPES OF MATERIALS, ABSTRACT JOURNALS,
GOVERNMENT REPORTS, SCIENTIFIC JOURNALS,
TRANSLATIONS, UNPUBLISHED MATERIALS

PUBLICATIONS: NO PUBLICATIONS ISSUED.

ANNOTATION: THE MILITARY ENTOMOLOGY INFORMATION
SERVICE AT WALTER REED ARMY MEDICAL CENTER,
FOREST GLEN SECTION, WASHINGTON, D. C. 20012
INDEXES, ANNOTATES, STORES AND RETRIEVES BY OPTICAL
COINCIDENCE METHOD INFORMATION ON MILITARY ENTOMOLOGY,
INCLUDING MEDICAL AND ENGINEER ENTOMOLOGY WHICH MAY AFFECT
MILITARY OPERATIONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 003

PLASTICS TECHNICAL EVALUATION CENTER DOVER N J

BLDG. 3401, PICATINNY ARSENAL, DOVER, N. J. 07801
TELEPHONE: AC 201 328-4222 AND 328-3189

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
PEBLY, HARRY E. , JR DIR; PEBLY, HARRY E. ,
JR DIR; SHIBLEY, ALLEN ; HARGIS, ED , AMC;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
INFORMATION ANALYSIS CENTER

COVERAGE: 1955 TO DATE

AVAILABILITY/SERVICE CHARGES: THE TECHNICAL + SCIENTIFIC
COMMUNITY OF US ON FEE BASIS. INQUIRIES FROM DOD
AGENCIES + THEIR CONTRACTORS READILY ANSWERED NOT
SUBJECT TO FEE. \$25 PER HR. CHARGED FOR SUBSTANTIVE
INQUIRIES. COMPUTER SEARCHES OF PLASTEC DATA BASE COST
\$150 PER 500 CITATION-ABSTRACTS RETRIEVED. NEGOTIATED
FEE FOR OTHER DATA BASE BY-PRODUCTS. PUBLISHED REPORTS
SOLD THRU NTIS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
18,000 DOCUMENTS, PLUS A PLASTEC ARCHIVAL COLLECTION,
MILITARY SPECS + STDS ON PLASTICS + HANDBOOKS, 1000
BOUND VOLUMES INCLUDING PERIODICALS.

DESCRIPTORS: (*PLASTICS), (*EMBEDDING
SUBSTANCES), (*EXPANDED PLASTICS), (*HEAT
RESISTANT PLASTICS), (*ISOCYANATE PLASTICS),
(*LAMINATED PLASTICS), (*THERMOPLASTICS),
(*THERMOSETTING PLASTICS), ACETAL PLASTICS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, APPLIED
RESEARCH, BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA
COMPILATION, DIRECTORY COMPILATION, LITERATURE
SURVEYS, REFERRAL, STATE-OF-THE-ART STUDIES,
TECHNICAL ANSWERS, TECHNICAL ANALYSIS + EVALUATION

PUBLICATIONS: 'DIRECTORY IN PLASTICS, KNOWLEDGEABLE
GOVERNMENT PERSONNEL' APR 69; BIBLIOGRAPHIES; 70
TECHNICAL REPORTS, TECHNICAL NOTES; STATE-OF-THE-
ART REPORTS ON FILAMENT WINDING, POLYURETHANE FOAMS, ETC;
ANNUAL SUBJECT INDEX, BIB + CODE DESCR OF CONFERENCE
PAPERS IN PLASTICS; GOVT SPECS + STDS FOR PAPERS IN
PLASTICS AS DEFENSE ENGINEERING MATERIAL.

ANNOTATION: PLASTICS TECHNICAL EVALUATION CENTER,
PICATINNY ARSENAL, DOVER, N. J. 07801 COLLECTS,
EVALUATES AND DISSEMINATES INFO ON PLASTICS FROM APPLIED
RESEARCH THRU FABRICATION WITH EMPHASIS ON DESIGN.
SUBJECT AREAS INCLUDE STRUCTURAL, ELECTRICAL, ELECTRONIC
APPLICATIONS, MECHANICAL (ROCKET AND MISSILE)
APPLICATIONS AND PACKAGING. 2

UNCLASSIFIED

SEP01

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 004

CHEMICAL PROPULSION INFORMATION AGENCY SILVER SPRING
MD

APPLIED PHYSICS LAB, JOHNS HOPKINS UNIV, 8621
GEORGIA AVE, SILVER SPRING, MD. 20910; AC 301-589-
7708, EXT 561.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

NICHOLS, PETER L, DR GP SUPV; NICHOLS,

PETER L, DR GRP SUPV; BROWN, RONALD D;

CONWAY, EDWARD, NAVAIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
INFORMATION ANALYSIS CENTER

CONTRACT: N00017-72-C-4401

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES +
THEIR CONTRACTORS. NEED-TO-KNOW, FACILITY CLEARANCE +
PAYMENT OF SERVICE CHARGE REQUIRED.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
40,000 REPORTS COVERING CHEMICAL PROPULSION FROM 1946 TO
PRESENT.

DESCRIPTORS: (*ROCKET PROPULSION), (*ROCKET
PROPELLANTS), (*ROCKET MOTORS), (*RAMJET
ENGINES), COMBUSTION CHAMBERS, ROCKET MOTOR
NOZZLES, ROCKET MOTOR CASES, THRUST VECTOR CONTROL
SYSTEMS, RAMJET INLETS, ROCKET MOTORS (LIQUID

...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
INDEXING, TECHNICAL ANALYSIS + EVALUATION, STATE-
OF-THE-ART STUDIES, TECHNICAL ANSWERS, DATA
COMPILATION, DIRECTORY COMPILATION, LITERATURE
SURVEYS, COST ANALYSIS, CONSULTANT, REFERRAL,
VISITOR REFERENCE, TYPES OF MATERIALS, ABSTRACT
JOURNALS, CLASSIFIED MATERIAL, GOVERNMENT REPORTS,
PROPRIETARY INFORMATION, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: ABSTRACTS AND MANUALS COVERING CHEMICAL
PROPULSION, JANNAF MEETINGS AND WORKING GROUP
PUBLICATIONS, NEWSLETTERS, STATE-OF-THE-ART REPORTS, AND
TECHNICAL MEMORANDA.

ANNOTATION: CHEMICAL PROPULSION INFORMATION AGENCY,
8621 GEORGIA AVE, SILVER SPRING, MD 20910
OPERATES WITH THE ADMINISTRATIVE GUIDANCE OF DEFENSE
SUPPLY AGENCY AND TECHNICAL GUIDANCE OF JOINT
ARMY-NAVY-NASA-AIR FORCE INTERAGENCY
PROPULSION COMMITTEE (JANNAF) CHARTERED JOINTLY BY
DOD AND NASA TO EFFECT EXCHANGE OF INFORMATION ON
CHEMICAL PROPULSION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 006

NATIONAL OCEANOGRAPHIC DATA CENTER ROCKVILLE MD

ENVIRONMENTAL DATA SERVICE, NATIONAL
OCEANIC + ATMOSPHERIC ADM, ROCKVILLE, MD.
20852, AC-202-426-9061 OR 426-9042.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
OCHINERO, ROBERT V , DIR; OCHINERO, ROBERT V
 , DIR; MOLO, WILLIAM L. , SERVDIV DIR;
KINCAID, CHARLES F , ADM OFF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA,
INFORMATION ANALYSIS CENTER

COVERAGE: ALL DATES

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.

TIME + COST ESTIMATES PROVIDED ON REQUEST.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

MAGNETIC TAPE FILES OF PHYSICAL/CHEMICAL OCEANOGRAPHIC
STATION DATA - 434,000 STA; DIGITIZED, MECHANICAL +
EXPENDABLE BATHYTHERMOGRAPH DATA - TOTAL 680,000, RT
ANALOGUE PRINTS - 820,000 OBS; BIOLOGICAL DATA - 13,000;
GEOLOGICAL SAMPLE INFO - 32,000 SAMPLES; CURRENT SURFACE
DATA - 3,375,000 OBS; PLANKTON + PRODUCTIVITY DATA
REPORTS, 12,000 DOCUMENTS IN MARINE BIOLOGY.

DESCRIPTORS: (*OCEANOLOGY), (*BATHYTHERMOGRAPH
DATA), (*OCEANOGRAPHIC DATA), (*MARINE
BIOLOGY), MARINE GEOLOGY, MARINE METEOROLOGY,
OCEAN BOTTOM, OCEAN BOTTOM SAMPLING, OCEAN BOTTOM
TOPOGRAPHY, OCEAN CURRENTS, OCEAN MODELS,

...

SERVICES/MATERIALS: TYPES OF SERVICES, DATA COMPILATION,
TECHNICAL ANALYSIS + EVALUATION, LITERATURE SURVEYS,
REFERRAL, TECHNICAL ANSWERS, VISITOR REFERENCE, TYPES OF
MATERIALS, PROJECT DATA, SCIENTIFIC + TECHNICAL DATA,
REPRINTS + PREPRINTS

PUBLICATIONS: 'INTRODUCTION TO NODC,' PUB G1
(FREE); 'FILMS ON OCEANOGRAPHY,' PUB C4
(\$1.00); 'COMPUTER PROGRAMS IN OCEANOGRAPHY,'
PUB C5 (\$1.35), ETC. COMPLETE LIST OF
PUBLICATIONS AVAILABLE ON REQUEST.

ANNOTATION: THE NATIONAL OCEANOGRAPHIC DATA
CENTER, NOAA, ROCKVILLE, MD. 20852, A CENTRAL
REPOSITORY OF OCEANOGRAPHIC DATA, FOSTERS DATA EXCHANGE
PROGRAMS WITH FOREIGN AND DOMESTIC SOURCES. MOST
SERVICES PERFORMED ON A REIMBURSABLE BASIS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 007

TACTEC (TACTICAL TECHNOLOGY CENTER) COLUMBUS OHIO

BATTELLE MEMORIAL INST., COLUMBUS LABS., 505 KING
AVE., COLUMBUS, OHIO 43201 TELEPHONE: AC 614 299-
3151, EXT. 3116

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

BROWN, J. TUCK , PROJ DIR; DONOHUE, DOROTHY ;

WESTBROOK, EDWIN ; HOGAN, T. , CDR ARPA;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US

DOD (ARPA), INFORMATION ANALYSIS CENTER

CONTRACT: F33657-71-C-0529

LANGUAGE INPUT: ENGLISH

COVERAGE: 1959 TO DATE

AVAILABILITY/SERVICE CHARGES: ARPA + THOSE DOD

AGENCIES WHICH MIPRED MONEY TO THE CONTRACT. LIMITED

ACCESS TO OTHER DOD AGENCIES + CONTRACTORS WITH

NEED-TO-KNOW + CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

33,000 VOLUMES.

DESCRIPTORS: (*TACTICAL WARFARE), (*TARGET

ACQUISITION), (*WEAPONS), (*ARMOR),

SURVEILLANCE, DETECTORS, RADAR,

COUNTERINSURGENCY

SERVICES/MATERIALS: TYPES OF SERVICES, TECHNICAL

ANALYSIS + EVALUATION, TECHNICAL ANSWERS,

LITERATURE SURVEYS, REFERRAL, TYPES OF MATERIALS,

SCIENTIFIC + TECHNICAL DATA, SCIENTIFIC JOURNALS,

GOVERNMENT REPORTS, CLASSIFIED MATERIAL

PUBLICATIONS: TECHNICAL SUMMARIES AND ANALYSES;

BIBLIOGRAPHIES.

ANNOTATION: TACTEC (TACTICAL TECHNOLOGY CENTER),

BATTELLE MEMORIAL INST, 505 KING AVE,

COLUMBUS, OHIO 43201, A TECHNOLOGY CENTER FOR ARPA

AND OTHER DOD AGENCIES, ACQUIRES, ANALYZES, STORES

AND DISSEMINATES INFORMATION ON TACTICAL WARFARE AND

ANSWERS TECHNICAL QUESTIONS RELATED TO TACTICAL WARFARE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 090 009

BALLISTIC MISSILE RADIATION ANALYSIS CENTER ANN ARBOR
MICH

INST OF SCIENCE + TECHNOLOGY, UNIV OF
MICHIGAN, P O BOX 618, ANN ARBOR, MICH
48107; AC 313-483-0500 EXT 241

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
MEREDITH, R. E., DR. DIR.; JAMRON, R. ;
KOETHER, FRED, ARPA;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD (ARPA),
INFORMATION ANALYSIS CENTER.

CONTRACT: DA-HC-15-67-C-0062

LANGUAGE INPUT: ENGLISH

COVERAGE: 1954 TO DATE

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES AND
THEIR CONTRACTORS WITH NEED-TO-KNOW AND CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
12,000 TITLES IN THE COLLECTION; DATA ON THE OPTICAL
PROPERTIES OF BALLISTIC MISSILE MATERIALS; OVER 1,000
CURVES.

DESCRIPTORS: (*REENTRY VEHICLES), (*ATMOSPHERE
ENTRY), (*GUIDED MISSILE TRAJECTORIES), (*GUIDED
MISSILE DETECTION), (*GUIDED MISSILE TRACKING
SYSTEMS), NOSE CONES, INFRARED RADIATION,
LAUNCHING, LASERS, RADIATION MEASUREMENT SYSTEMS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, BASIC RESEARCH,
CONSULTANT, DATA COMPILATION (LIMITED TO OPTICAL
RADIATION), LITERATURE SURVEYS, REFERRAL,
SPONSORSHIP OF MEETINGS, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, DUPLICATING (DATA
GENERATED BY BAMIRAC), VISITOR REFERENCE, TYPES OF
MATERIALS, CLASSIFIED MATERIAL, GOVERNMENT REPORTS,
PROJECT DATA, PROPRIETARY INFORMATION, SCIENTIFIC +
TECHNICAL DATA, TECHNICAL CORRESPONDENCE,
UNPUBLISHED MATERIALS (MAINLY BAMIRAC), CHARTS +
MAPS, GRAPHS, MAGNETIC TAPES

PUBLICATIONS: TECHNICAL REPORTS: STATE-OF-THE-ART
REPORTS, ANALYSES AND DATA COMPILATIONS.

ANNOTATION: THE BALLISTIC MISSILE RADIATION
ANALYSIS CENTER, P. O. BOX 618, ANN ARBOR,
MICH. 48107 PROCESSES AND DISSEMINATES INFORMATION ON
THE THEORY AND TECHNOLOGY OF BALLISTIC MISSILE PHENOMENA
USEFUL IN THE DESIGN OF DEFENSE SYSTEMS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 011

SHOCK AND VIBRATION INFORMATION CENTER WASHINGTON D C

NAVAL RESEARCH LAB., CODE 6020, WASHINGTON, D. C.
20390 TELEPHONE: AC 202 767-2220

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MUTCH, W. W. ; DR. HEAD ; MUTCH, W. W. ;

DR. HEAD ; PUSEY, HENRY ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1947 TO DATE

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES, THEIR
CONTRACTORS + GENERAL PUBLIC. NEED-TO-KNOW +
CLEARANCE REQUIRED FOR ACCESS TO CLASSIFIED INFO.
SERVICES AVAILABLE ON ANNUAL SUBSCRIPTION OR SINGLE COPY
BASIS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
IN EXCESS OF 12,000 TITLES.

DESCRIPTORS: (*DYNAMICS), (*SHOCK(MECHANICS)),
(*IMPACT SHOCK), (*LANDING IMPACT),
(*VIBRATION), VIBRATION ISOLATORS, DAMPING,
AIRPLANE NOISE, JET ENGINE NOISE, ROCKET MOTOR
NOISE, DETECTION, SOUND GENERATORS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
IDENTIFICATION SERVICE(LIMITED), LITERATURE
SURVEYS(LIMITED), REFERRAL, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS(LIMITED), TYPES OF
MATERIALS, CLASSIFIED MATERIAL, GOVERNMENT REPORTS,
INDUSTRIAL LITERATURE, PROPRIETARY
INFORMATION(LIMITED), SCIENTIFIC + TECHNICAL DATA,
TECHNICAL CORRESPONDENCE(LIMITED), TRIP REPORTS,
UNPUBLISHED MATERIALS(LIMITED)

PUBLICATIONS: SINCE 1947 THE CENTER HAS CONDUCTED THE
SHOCK + VIBRATION SYMPOSIUM + HAS PUBLISHED THE SHOCK
+ VIBRATION BULLETIN, MOST ARE AVAILABLE FROM DDC,
BULLETIN 40 + LATER BULLETINS, STATE-OF-THE-ART REPORTS,
MONOGRAPHS + THE SHOCK + VIBRATION DIGEST, A MONTHLY
ABSTRACT + NEWS JOURNAL, ARE SOLD BY SHOCK +
VIBRATION INFO. CTR.

ANNOTATION: THE SHOCK AND VIBRATION INFORMATION
CENTER, NAVAL RESEARCH LABORATORY, WASHINGTON,
D. C. COLLECTS, CORRELATES AND DISSEMINATES INFORMATION
ON SHOCK, VIBRATION, TEMPERATURE, PRESSURE, RADIATION
AND/OR OTHER RELATED ENVIRONMENTAL FACTORS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 013

INFRARED INFORMATION AND ANALYSIS CENTER ANN ARBOR
MICH

UNIVERSITY OF MICHIGAN, INST. OF SCIENCE AND
TECHNOLOGY, P. O. BOX 618, ANN ARBOR, MICH. 48107
TELEPHONE: AC 313 483-0500, EXT. 281

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
ZISSIS, GEORGE, DR. DIR.; DENECKE, MILDRED,
MGR.; ISAKSON, F. B., ONR (CODE 421);
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
INFORMATION ANALYSIS CENTER

CONTRACT: N00014-67-A-0181-0031
LANGUAGE INPUT: ENGLISH, FRENCH
 GERMAN, DUTCH
 RUSSIAN

COVERAGE: 1944 TO DATE

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES AND
THEIR CONTRACTORS. MINIMUM ANNUAL SUBSCRIPTION FEE FOR
REGULAR USERS IS \$150.00/YR. WRITE FOR QUOTATION ON
INDIVIDUAL DOCUMENTS OR SEARCHES.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
19,000 DOCUMENTS AND JOURNAL ARTICLES.

DESCRIPTORS: (*INFRARED RESEARCH), (*INFRARED
DETECTORS), (*INFRARED RADIATION), (*INFRARED
EQUIPMENT), THERMAL RADIATION, CRYOGENICS,
OPTICS, SOLID STATE PHYSICS, INFRARED OPTICAL
SYSTEMS, INFRARED SCANNING, INFRARED PHENOMENA,
...

SERVICES/MATERIALS: TYPES OF SERVICES, BASIC RESEARCH,
CONSULTANT, LITERATURE SURVEYS, REFERRAL,
SPONSORSHIP OF MEETINGS, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, VISITOR REFERENCE,
TYPES OF MATERIALS, CLASSIFIED MATERIAL, GOVERNMENT
REPORTS, PROJECT DATA, PROPRIETARY INFORMATION,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: 'IRIS PROCEEDINGS' (ANNUAL); 'IRIA
ANNOTATED BIBLIOGRAPHY OF INFRARED LITERATURE'
(QUARTERLY); STATE-OF-THE-ART REPORTS; MINUTES
AND PROCEEDINGS OF THE 8 IRIS SPECIALTY GROUPS;
'PROCEEDINGS OF DOD LASER CONFERENCE'
(BIENNIAL). EFFECTIVE FEB 71 IRIA PUBLICATIONS
ARE AVAILABLE ONLY FROM IRIA.

ANNOTATION: INFRARED INFORMATION AND ANALYSIS
CENTER, UNIV. OF MICHIGAN, ANN ARBOR, MICH.
48107, COLLECTS, ANALYZES AND DISSEMINATES INFORMATION ON
INFRARED RESEARCH AND TECHNOLOGY, EMPHASIZING MILITARY
TECHNOLOGY. SPONSORS SYMPOSIA IN THE FIELD.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 014

MECHANICAL PROPERTIES DATA CENTER TRAVERSE CITY MICH

BELFOUR STULEN, INC., 13010 WEST BAY SHORE
DRIVE, TRAVERSE CITY, MICH. 49684. TELEPHONE:
AC 616 947-4500. TWX 800-291-3360.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BELFOUR, ALBERT J, DIR; BRADEN, ROBERT C,
PROJ ENGR; ATWOOD, VERNER; HORNE, E., AFML/
LAE;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR
FORCE, INFORMATION ANALYSIS CENTER

COVERAGE: LATE 1940'S TO PRESENT

AVAILABILITY/SERVICE CHARGES: NO RESTRICTIONS FOR
UNCLASSIFIED MATERIALS. ACCESS TO CLASSIFIED +
LIMITED MATERIALS SUBJECT TO NEED-TO-KNOW + CLEARANCE.
NOMINAL FEE CHARGED, PER AF REG 80-41. SCHEDULE
OF CHARGES FREE FROM CENTER.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
40,000 REPORTS ON APPROX 1,000,000 MATERIALS TEST
RESULTS ON OVER 4,000 STRUCTURAL METALS + ALLOYS.

DESCRIPTORS: (*MECHANICAL PROPERTIES),
(*METALS), STRUCTURAL MATERIALS, STRUCTURAL
PROPERTIES, ALLOYS, STRENGTH, REINFORCING
MATERIALS, CREEP, FRACTURE (MECHANICS),
MEASUREMENT, TOUGHNESS, TENSILE PROPERTIES,
...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
BIBLIOGRAPHY COMPILATION, DATA COMPILATION,
LITERATURE SURVEYS, REFERRAL, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
GOVERNMENT REPORTS, INDUSTRIAL LITERATURE, PROJECT
DATA, SCIENTIFIC JOURNALS, TECHNICAL CORRESPONDENCE,
TRIP REPORTS, UNPUBLISHED MATERIALS

PUBLICATIONS: 'AEROSPACE STRUCTURAL METALS
HANDBOOK,' 4 VOL. \$75.00; 1972 SUPPLEMENT - \$25.00
(SOLD BY CENTER). INVENTORY REPORTS, PROGRESS +
FINAL REPORTS ON MECHANICAL PROPERTIES OF MATERIALS, BY-
PRODUCT INTERACTION UNDER SPECIALIZED TEST CONDITIONS,
AVAILABLE THRU DDC AND NTIS. ALL OR PART OF THE
DATA STORAGE FILE ON PUNCHED CARD, MAGNETIC TAPE OR DISK
MAY BE PURCHASED WITH A PERIODIC UPDATING SERVICE.

ANNOTATION: THE MECHANICAL PROPERTIES DATA
CENTER, BELFOUR STULEN, INC., TRAVERSE CITY,
MICH. 49684, COLLECTS AND RETRIEVES DATA FROM TESTS ON
METALS AND ALLOYS TO DETERMINE THEIR ENGINEERING
MECHANICAL PROPERTIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 015
DASIAC SANTA BARBARA CALIF

GE-TEMPO, 816 STATE STREET, SANTA BARBARA, CALIF.
93102 TELEPHONE: AC 805-965-0551 EXT. 501.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
CHAN, WARREN W. , MGR.; ROWLAND, R. H. ;

MARTIN, E. J. ; VICKERY, C. B. , DNA;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DFF
NUCLEAR AG, INFORMATION ANALYSIS CENTER

CONTRACT: DNA01-70-C-0035

LANGUAGE INPUT: ENGLISH

COVERAGE: 1950 TO DATE

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES AND
THEIR CONTRACTORS WITH NEED-TO-KNOW AND CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

14,000-15,000 BIBLIOGRAPHIC ENTRIES, COMPUTER

PROGRAM LIBRARY OF BASIC NUCLEAR WEAPONS EFFECTS,

COMPUTER PROGRAMS AND RELATED DOCUMENTATION, NUCLEAR

WEAPONS TEST SCIENTIFIC FILM COLLECTION AND OTHER

SELECTED NUCLEAR WEAPONS EFFECTS DATA.

DESCRIPTORS: (*NUCLEAR EXPLOSIONS), (*NUCLEAR
EXPLOSION DAMAGE), (*NUCLEAR RADIATION),

(*ELECTROMAGNETIC FIELDS), FIREBALL, NUCLEAR

DEBRIS, IONIZATION, BLACKOUT (ELECTROMAGNETIC),

IONOSPHERIC PROPAGATION, BLAST, SHOCK WAVES,

...

SERVICES/MATERIALS: TYPES OF SERVICES, TECHNICAL
ANALYSIS + EVALUATION, CONSULTANT, DATA COMPILATION,
LITERATURE SURVEYS, REFERENCE SERVICE, REFERRAL,
TYPES OF MATERIALS, SCIENTIFIC + TECHNICAL DATA,
CLASSIFIED MATERIAL, GOVERNMENT REPORTS, RESEARCH
REPORTS, TEST REPORTS

PUBLICATIONS: THE CENTER PUBLISHES TECHNICAL NOTES,
SPECIAL REPORTS, BIBLIOGRAPHIES, HANDBOOKS AND
SOURCEBOOKS.

ANNOTATION: DASIAC (DOD NUCLEAR INFORMATION AND
ANALYSIS CENTER), 816 STATE ST., SANTA
BARBARA, CALIF. 93102, ACQUIRES, ANALYZES AND
DISSEMINATES INFORMATION PERTINENT TO THE DEPT. OF
DEFENSE NUCLEAR WEAPONS EFFECTS RESEARCH AND TEST
PROGRAM.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 016

NONDESTRUCTIVE TESTING INFORMATION ANALYSIS CENTER
WATERTOWN MASS

ARMY MATERIALS AND MECHANICS RESEARCH
CENTER, WATERTOWN, MASS. 02172. TELEPHONE:
AC 617-926-1900, EXT. 343 OR 552; AUTOVON 684-
8343 OR 684-8552.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
MERHIB, CHARLES P. , DIR.; MERHIB, CHARLES P.
, DIR.; TAYLOR, LEON ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1940 TO DATE

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
7000 BIBLIOGRAPHIC ENTRIES.

DESCRIPTORS: (*NON-DESTRUCTIVE TESTING),
(*RADIOGRAPHY), (*ELECTROMAGNETISM),
(*ULTRASONIC RADIATION), (*FLUOROSCOPES),
(*THERMAL TESTS), (*INFRARED NON-DESTRUCTIVE
TESTING), (*HOLOGRAPHY), (*EDDY CURRENT

...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
APPLIED RESEARCH, BASIC RESEARCH, CONSULTANT,
INDEXING, LITERATURE SURVEYS, REFERRAL, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS, VISITOR
REFERENCE, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, GOVERNMENT REPORTS, PROJECT DATA,
SCIENTIFIC + TECHNICAL DATA, SCIENTIFIC JOURNALS,
TRANSLATIONS, TRIP REPORTS, INDUSTRIAL LITERATURE

PUBLICATIONS: 'NDT NEWSLETTER' ISSUED AS OFTEN AS THE
VOLUME OF NEWS WARRANTS (GENERALLY TWICE A YEAR);
MONOGRAPHS, EACH A LITERATURE SURVEY ON EVERYTHING IN THE
HOLDINGS ON A PARTICULAR SUB-SYSTEM (HAVE ISSUED 20 TO
DATE, WITH TWO MORE IN PROCESS); AND TECHNICAL REPORTS
PUBLISHED AS RESULT OF INVESTIGATIONS.

ANNOTATION: THE NONDESTRUCTIVE TESTING INFORMATION
ANALYSIS CENTER, ARMY MATERIALS AND MECHANICS
RESEARCH CENTER, WATERTOWN, MASS. 02172, COLLECTS
AND COMPILES INFORMATION WITH RESPECT TO NONDESTRUCTIVE
TESTING FROM THE WORLD'S LITERATURE. THE CENTER
RETAINS BOTH ABSTRACTS AND COMPLETE ARTICLES.

UNCLASSIFIED

DOC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 017

ELECTRONIC PROPERTIES INFORMATION CENTER CULVER CITY
CALIF

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

HUGHEX		
TEALEX	The Electronic Properties Information Center	X
AC21X	(EPIC) ceased operation as of 31 Aug 1972.	X
X	Inquiries regarding EPIC or its publications	X
MIX	should be sent to the Army Materials and	X
DIRECTX	Mechanics Research Center (AMXMR-XP),	X
VIX	Watertown, Mass. 02172	X
HIX		X

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR FORCE/
DSA, INFORMATION ANALYSIS CENTER

CONTRACT: DSA 900-72-C-1182

COVERAGE: 1945 TO DATE

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.

SERVICE CHARGES ARE RECOVERED FROM THE SALE OF
PUBLICATIONS BY PLENUM AND NTIS. CHARGES ARE MADE
FOR BIBLIOGRAPHY COMPILATION AND DATA ANALYSIS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX 49,500 BIBLIOGRAPHIC ENTRIES.

DESCRIPTORS: (*ELECTRONICS), (*ELECTRICAL
PROPERTIES), (*MATERIALS), (*PHYSICAL
PROPERTIES), (*SEMICONDUCTORS), (*OPTICAL
PROPERTIES), (*DIELECTRICS), (*FERROELECTRIC
MATERIALS), (*METALS), (*MAGNETIC PROPERTIES),
...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
CONSULTANT, DATA COMPILATION, LITERATURE SURVEYS,
REFERRAL, STATE-OF-THE-ART STUDIES, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS, TYPES OF
MATERIALS, ABSTRACT JOURNALS, BOOKS, GOVERNMENT
REPORTS, INDUSTRIAL LITERATURE, REPRINTS, SCIENTIFIC
+ TECHNICAL DATA, SCIENTIFIC JOURNALS,
TRANSLATIONS

PUBLICATIONS: DATA SHEETS ON SPECIFIC MATERIALS, SPECIAL
REPORTS, AND STATE-OF-THE-ART REPORTS. 'RETRIEVAL
GUIDE TO ELECTRONIC PROPERTIES' AND 'HANDBOOK OF
ELECTRONIC MATERIALS' ARE PUBLISHED BY PLENUM
PRESS.

ANNOTATION: THE ELECTRONIC PROPERTIES INFORMATION
CENTER, HUGHES AIRCRAFT CO., CULVER CITY,
CALIF. 90230, ANSWERS TECHNICAL INQUIRIES CONCERNING
OVER 100 ELECTRONIC, OPTICAL AND MAGNETIC PROPERTIES OF
OVER 7000 MATERIALS, INCLUDING SEMICONDUCTORS, METALS,
SUPERCONDUCTORS, INSULATORS, AND FERROELECTRIC,
FERROMAGNETIC, DIELECTRIC, ELECTROLUMINESCENT AND
THERMIONIC EMITTER MATERIALS. 12

UNCLASSIFIED

SEP01

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 019
STRATEGIC TECHNOLOGY OFFICE INFORMATION ANALYSIS CENTER
COLUMBUS OHIO

BATTELLE MEMORIAL INST, COLUMBUS LABS, 505
KING AVE, COLUMBUS, OHIO 43201 AC 614-299-
3151, EXT 1797

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
KLINGENSMITH, R. W. , PROJ DIR; TIETZEL, FRED
 , MGR.; GREENE, PATRICIA ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US
DOD(ARPA), INFORMATION ANALYSIS CENTER

CONTRACT: F33657-71-C-0529

LANGUAGE INPUT: ENGLISH

COVERAGE: 1958 TO DATE

AVAILABILITY/SERVICE CHARGES: US GOVERNMENT AGENCIES +
THEIR CONTRACTORS WITH NTR AND CLFARANCE. NO CHARGE
FOR REASONABLE EFFORT.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
20,000 TITLES.

DESCRIPTORS: (*OPTICS), (*LASERS), (*REENTRY
MEASUREMENTS), (*REENTRY VEHICLES), (*MIDCOURSE
DEFENSE), (*ANTIMISSILE DEFENSE SYSTEMS), ARMS
CONTROL, ABLATION, ANTENNAS, BLAST, PENETRATION
AIDS, CHAFF, RADAR CONFUSION REFLECTORS,
...

SERVICES/MATERIALS: STRATEGIC TECHNOLOGY OFFICE PROJECTS,
TYPES OF SERVICES, ABSTRACTING, BASIC RESEARCH,
CONSULTANT, DATA COMPILATION, IDENTIFICATION
SERVICE, INDEXING, LITERATURE SURVEYS, REFERRAL,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
VISITOR REFERENCE, TYPES OF MATERIALS, CLASSIFIED
MATERIAL, GOVERNMENT REPORTS, PROJECT DATA,
PROPRIETARY INFORMATION, SCIENTIFIC + TECHNICAL
DATA, MICROFORM(USED MAINLY TO RETIRE DOCUMENTS)

PUBLICATIONS: STATE-OF-THE-ART REPORTS (UPON ARPA'S
REQUEST); BIBLIOGRAPHIES (FOR ANY QUALIFIED USER).

ANNOTATION: THE STRATEGIC TECHNOLOGY OFFICE
INFORMATION ANALYSIS CENTER, 505 KING AVE.,
COLUMBUS, OHIO 43201, COLLECTS, PROCESSES, AND
DISSEMINATES INFORMATION ON ADVANCED LONG RANGE RD WHICH
COULD HAVE MAJOR IMPACT UPON THE OFFENSE/DEFENSE BALANCE
AND INTERACTION.

UNCLASSIFIED

DNC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 020

THERMOPHYSICAL PROPERTIES RESEARCH CENTER WEST LAFAYETTE
IND

PURDUE UNIV., 2595 YEAGER ROAD, WEST
LAFAYETTE, INDIANA 47906. AC-317, 463-1581,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
TOULOUKIAN, Y. S. , DR. DIR.; SHAFER, W. H.
 , ASST. DIR.; DEWITT, DAVID P. , DEP. DIR.;
HODGES, J. W. , DSA (DSAH-SCT);

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DSA,
INFORMATION ANALYSIS CENTER

CONTRACT: F33615-71-C-1182

LANGUAGE INPUT: ENGLISH, GERMAN
RUSSIAN, JAPANESE
FRENCH, ITALIAN

COVERAGE: ALL DATES

AVAILABILITY/SERVICE-CHARGES: SCIENTIFIC COMMUNITY.
BROCHURE ON SERVICE CHARGES PROVIDED UPON REQUEST.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX 60,000 TITLES.

DESCRIPTORS: THERMOPHYSICAL PROPERTIES, THERMAL
CONDUCTIVITY, SPECIFIC HEAT, THERMAL DIFFUSIVITY,
THERMAL EXPANSION, MEASUREMENT, VISCOSITY,
ABSORPTIVITY, EMISSIVITY, REFLECTIVITY,
TRANSMISSIVITY, DIFFUSION COEFFICIENT,
...

SERVICES/MATERIALS: TYPES OF SERVICES, BASIC RESEARCH,
CONSULTANT, DATA COMPILATION, LITERATURE SURVEYS,
REFERRAL, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, VISITOR REFERENCE, TYPES OF
MATERIALS, ABSTRACT JOURNALS, CLASSIFIED MATERIAL,
GOVERNMENT REPORTS, REPRINTS + PREPRINTS,
SCIENTIFIC + TECHNICAL DATA, TRANSLATIONS, GRAPHS,
MAGNETIC RECORDING TAPES, MICROFORM, PROPRIETARY
INFORMATION

PUBLICATIONS: THE CENTER PUBLISHES RETRIEVAL GUIDE
TO THERMOPHYSICAL PROPERTIES RESEARCH LITERATURE,
DATA BOOKS, SPECIAL REPORTS, LISTINGS OF MASTERS
THESES IN THE PURE AND APPLIED SCIENCES.

ANNOTATION: THE THERMOPHYSICAL PROPERTIES RESEARCH
CENTER, PURDUE UNIVERSITY, WEST LAFAYETTE,
INDIANA 47906, COLLECTS, CATALOGS, EVALUATES, STORES,
RETRIEVES AND MAKES AVAILABLE TECHNICAL PAPERS
(MICROFICHE COPIES ONLY) ON THERMOPHYSICAL PROPERTIES
AT NOMINAL FEES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 021

NAVAL RESEARCH LAB WASHINGTON D C TECHNICAL INFORMATION
OFFICE

TELEPHONE: AC-202-767-2357 OR 767-2944.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
SMITH, ERNEST, TECH. INFO OFF.; RASTER,
DORIS, LIBR:

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
TECHNICAL INFORMATION OFFICE

LANGUAGE INPUT: ENGLISH, GERMAN
RUSSIAN, SPANISH
FRENCH

COVERAGE: 1876 TO DATE

AVAILABILITY/SERVICE CHARGE FACILITIES FOR VISITORS NOT
PROVIDED.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
500,000 TITLES

DESCRIPTORS: (*ELECTRICAL ENGINEERING),
(*ELECTRONICS), (*NAVAL RESEARCH),
(*PHYSICS), (*ELECTROMAGNETIC WARFARE),
(*LASERS), (*OPTICS), (*SOLID STATE
PHYSICS), ANTENNAS, ANTENNA RADIATION PATTERNS,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
ABSTRACTING, DUPLICATING, IDENTIFICATION SERVICE,
INDEXING, LITERATURE SURVEYS, LOANS, TYPES OF
MATERIALS, ABSTRACT JOURNALS, BOOKS, CLASSIFIED
MATERIAL, CHARTS + MAPS, GOVERNMENT REPORTS,
INDUSTRIAL LITERATURE, MICROFORM, PICTORIAL DATA,
REPRINTS + PREPRINTS, SCIENTIFIC JOURNALS,
TRANSLATIONS

PUBLICATIONS: NRL REPORTS, MEMORANDUM REPORTS, MONTHLY
PROGRESS REPORTS, TRANSLATIONS, BIBLIOGRAPHIES, TEST AND
EVALUATION REPORTS, INSTRUCTION BOOKS. MOST ARE
AVAILABLE THRU DDC.

ANNOTATION: THE TECHNICAL INFORMATION OFFICE,
NAVAL RESEARCH LABORATORY, WASHINGTON, D. C.
20390 SERVES AS THE OFFICIAL DEPOSITORY FOR ALL OF THE
OFFICE OF NAVAL RESEARCH REPORTS. ON-SITE USE OF
THE LIBRARY IS AVAILABLE TO ONR AND NRL PERSONNEL
ONLY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 022

ARMED FORCES RADIOBIOLOGY RESEARCH INST BETHESDA MD
LIBRARY

NATIONAL NAVAL MEDICAL CENTER, BETHESDA, MD. 20014
TELEPHONE: AC 301 295-1330

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

POPE, N. M., LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, FRENCH
GERMAN

COVERAGE: 1946 TO DATE

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
7,000 VOLUMES; COMPREHENSIVE COLLECTION OF PRIMARY
JOURNALS IN RADIOBIOLOGY FROM 1921.

DESCRIPTORS: (*RADIATION INJURIES),
(*RADIOBIOLOGY), (*DOSIMETERS), (*HEALTH
PHYSICS), (*RADIOPROTECTIVE AGENTS), (*DOSE
RATE), (*PARTIAL BODY IRRADIATION), (*WHOLE BODY
IRRADIATION), (*ERYTHROCYTES), (*VETERINARY
...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, LITERATURE SURVEYS, VISITOR REFERENCE,
REFERRAL, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, CLASSIFIED MATERIAL, GOVERNMENT REPORTS,
PROJECT DATA, SCIENTIFIC + TECHNICAL DATA,
SCIENTIFIC JOURNALS

PUBLICATIONS: LIBRARY ISSUES MONTHLY AWARENESS LISTS.
THE INSTITUTE ISSUES AFRII SCIENTIFIC REPORTS ON
COMPLETED WORK + AFRII TECHNICAL REPORTS ON WORK IN
PROGRESS.

ANNOTATION: THE RESEARCH LIBRARY OF THE ARMED FORCES
RADIOBIOLOGY RESEARCH INSTITUTE, BETHESDA, MD. 20014,
ESTABLISHED IN APRIL 1962, CONTAINS MATERIAL ON
RADIATION BIOLOGY, RADIOLOGICAL SAFETY, EXPERIMENTAL
PATHOLOGY, BEHAVIORAL SCIENCES, RADIATION PHYSICS,
VETERINARY MEDICINE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 023
DEFENSE LOGISTICS STUDIES INFORMATION EXCHANGE FORT LEE
VA

ARMY LOGISTICS MANAGEMENT CENTER, FORT
LEE, VA. 23801; AC 703-734-6393, AUTOVON
687-6393

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
WILSON, JACK P. , MGP. ; WEBBER, SYLVIA J. ,
LIRN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD,
SPECIAL INFORMATION PROJECT

LANGUAGE INPUT: ENGLISH

COVERAGE: 1955 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES, OTHER GOVERNMENT AGENCIES, THEIR CONTRACTORS
+ GRANTEES. PRINCIPAL USERS ARE LOGISTICS RESEARCH
AND MANAGEMENT PERSONNEL.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
17,500 TITLES WITH INCREASES OF ABOUT 2,000 ANNUALLY.

DESCRIPTORS: (*LOGISTICS), (*LOGISTICS
OPERATIONS), (*LOGISTICS MANAGEMENT),
(*LOGISTICS SERVICES), (*FACILITIES),
(*MATERIEL), (*ORGANIZATION THEORY),
(*RESOURCES), ACQUISITIONING, AIRCRAFT,

...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
DATA COMPILATION, IDENTIFICATION SERVICE, INDEXING,
LITERATURE SURVEYS, REFERRAL, TECHNICAL ANSWERS,
VISITOR REFERENCE, TYPES OF MATERIALS, GOVERNMENT
REPORTS, CLASSIFIED MATERIAL, BOOKS, MAGNETIC TAPES,
UNPUBLISHED MATERIALS

PUBLICATIONS: THE DLSIE PUBLISHES ON 1 JAN AN ANNUAL
BIBLIOGRAPHY OF LOGISTICS STUDIES AND RELATED DOCUMENTS
WITH QUARTERLY SUPPLEMENTS. THE LISTINGS CONTAIN THE
SOURCE OF THE DOCUMENTS. THE DLSIE DOES NOT FURNISH OR
LEND ANY DOCUMENTS. IN ADDITION TO THE REGULAR
BIBLIOGRAPHIC SERVICE, THE DLSIE WILL PROVIDE UPON
REQUEST CUSTOM BIBLIOGRAPHIES ON SPECIFIC SUBJECTS.

ANNOTATION: DEFENSE LOGISTICS STUDIES INFORMATION
EXCHANGE (DLSIE), FORT LEE, VA. 23801,
ESTABLISHED IN JULY 1962, COLLECTS , ANALYZES,
ORGANIZES, STORES AND DISSEMINATES BIBLIOGRAPHIC
INFORMATION ON LOGISTIC STUDIES (PLANNED, IN-PROCESS,
AND COMPLETED), AS WELL AS BOOKS, THESES, AND JOURNAL
ARTICLES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 024

ARMY LIBRARY WASHINGTON D C

ROOM 1A518, PENTAGON, AC 202-0X5-5346.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
SHAFFER, M. L. , DIR; MACKLIN, C. N. ,
ADMIN OFF; SULLIVAN, J. E. , CH READ SERV;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
MAJOR REFERENCE LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1944 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES AND THEIR CONTRACTORS WITH NEED-TO-KNOW AND
CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

270,000 BOOKS, 1,100,000 DOCUMENTS, 5500 REELS

MICROFILM, 1,400 ENGLISH + FOREIGN PERIODICAL TITLES.

SPECIAL COLLECTIONS CONSIST OF: THESES +

DISSERTATIONS OF ARMY PERSONNEL AT VARIOUS

UNIVERSITIES + COLLEGES; RUSSIAN MATERIALS ON

SCIENCE TECHNOLOGY + MILITARY SUBJECTS; LAW COLLECTION

OF TREATISES, STATE CODES, INTERNATIONAL + FOREIGN

LAW, REPORTER SYSTEMS, LEGISLATIVE HISTORIES +

MATERIALS; MILITARY DOCUMENTS (ARMY REGULATIONS,

GENERAL + SPECIAL ORDERS, CIRCULARS, FIELD MANUALS,

TECHNICAL MANUALS, + AREA STUDIES).

DESCRIPTORS: (*SOCIAL SCIENCES), (*LAW),
(*MANAGEMENT), HISTORY, MILITARY HISTORY,
EDUCATION, INTERNATIONAL RELATIONS, UNITED
STATES GOVERNMENT, GOVERNMENT (FOREIGN),
MILITARY GOVERNMENT, GEOPOLITICS, ECONOMICS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, REFERENCE SERVICE, LITERATURE SURVEYS,
LOANS (INTERLIBRARY), VISITOR REFERENCE, REFERRAL

ANNOTATION: THE ARMY LIBRARY, ROOM 1A518,
PENTAGON, WASHINGTON, D. C. 20310, IS THE OFFICIAL
HEADQUARTERS LIBRARY OF THE DEPARTMENT OF THE ARMY.
ITS MISSION IS TO PROVIDE UP-TO-DATE REFERENCE SERVICE
ON MILITARY SUBJECTS AND RELATED DISCIPLINES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 025

ARMY STUDY DOCUMENTATION AND INFORMATION RETRIEVAL SYSTEM
ARMY LIBRARY WASHINGTON D C**

ROOM 1A519, PENTAGON, WASHINGTON, D. C. 20310
TELEPHONE: AC 202-0X5-9501

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

RAMSEY, PAULINE , HEAD;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY ,
SPECIAL INFORMATION PROJECT

LANGUAGE INPUT: ENGLISH

COVERAGE: JULY 1962 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES AND THEIR CONTRACTORS WITH NEED-TO-KNOW AND
CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
3400 TITLES

DESCRIPTORS: (*ARMED FORCES OPERATIONS),
(*LOGISTICS), ARMED FORCES(UNITED STATES),
MILITARY PERSONNEL, PERSONNEL MANAGEMENT, WAR
GAMES, TRANSPORTATION, MANPOWER STUDIES, NATIONAL
DEFENSE, WAR POTENTIAL, MILITARY STRATEGY,

...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
IDENTIFICATION SERVICE, INDEXING, LITERATURE
SURVEYS, REFERRAL, VISITOR REFERENCE, TYPES OF
MATERIALS, CLASSIFIED MATERIAL, GOVERNMENT REPORTS

PUBLICATIONS: BIBLIOGRAPHIC QUARTERLY CATALOG OF ARMY
STUDIES + A PERMUTED DESCRIPTOR/TITLE INDEX DISTRIBUTED
ARMY-WIDE.

ANNOTATION: THE ARMY STUDY DOCUMENTATION AND
INFORMATION RETRIEVAL SYSTEM (ASDIRS), ARMY
LIBRARY, WASHINGTON, D. C. PROVIDES A CENTRAL
LIBRARY OF ARMY STUDIES WITH A REFERENCE CARD FILE AND A
TERMATREX RETRIEVAL SYSTEM.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 090 026

AERONAUTICAL CHART AND INFORMATION CENTER ST LOUIS MO
TECHNICAL LIBRARY

FL 7021, 2ND + ARSENAL STREETS, ST.
LOUIS, MO. 63118 TELEPHONE: AC 314 268-
4769.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
MESSINGER, ROBERT L. , COMD LIBN; GUENTHER,
CHARLES J , CHIEF LIBN;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR FORCE ,
MAJOR TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1943 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES AND THEIR CONTRACTORS WITH NEED-TO-KNOW AND
CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
42,000 TITLES, INCLUDING MOTION PICTURE FILMS, A FOREIGN
LANGUAGE COLLECTION STRONG IN RUSSIAN AND LITERATURE
ON THE MOON.

DESCRIPTORS: (*AERIAL PHOTOGRAPHY), (*MAPS),
(*MAPPING), (*PHOTOGRAPHIC EQUIPMENT),
(*PHOTOGRAPHS), ASTRONOMICAL GEODESICS,
ASTRONOMY, ASTROPHYSICS, CELESTIAL MECHANICS,
EARTH (PLANET), EARTH MODELS, ELLIPSOIDS,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
ABSTRACTING, DUPLICATING, INDEXING, LITERATURE
SURVEYS, LOANS, VISITOR REFERENCE, TYPES OF
MATERIALS, ABSTRACT JOURNALS, BOOKS, CLASSIFIED
MATERIAL, GOVERNMENT REPORTS, SCIENTIFIC + TECHNICAL
DATA, SCIENTIFIC JOURNALS, TRANSLATIONS

PUBLICATIONS: ISSUES SEMI-MONTHLY THE ACIC TECHNICAL
LIBRARY ACQUISITIONS LIST.

ANNOTATION: THE TECHNICAL LIBRARY, AERONAUTICAL
CHART AND INFORMATION CENTER, ST. LOUIS, MO.
IS THE COMMAND LIBRARY. IT CONTAINS MATERIAL ON
CARTOGRAPHY, PHOTOGRAPHY, GEOGRAPHY, GEODESY, MATHEMATICS
AND MANAGEMENT. AERONAUTICAL CHARTS ARE IN A SEPARATE
DOD AERONAUTICAL CHART SECTION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 900 027

AIR FORCE CAMBRIDGE RESEARCH LABS L G HANSCOM FIELD MASS
TECHNICAL LIBRARY

TELEPHONE: AC 617-861-4895; AUTOVON 478-
4895.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
GROOS, O. V. , DIR.; SIEVERS, PATRICIA ,
ASSOC. DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR FORCE,
MAJOR TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, SLAVIC
GERMAN, ROMANCE
JAPANESE, CHINESE

COVERAGE: 1660 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES AND THEIR CONTRACTORS WITH NEED-TO-KNOW AND
CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

200,000 TITLES IN THE COMBINED MONOGRAPH AND SERIAL
COLLECTION, INCLUDING AN EXTENSIVE FOREIGN LANGUAGE
COLLECTION WITH EMPHASIS ON THE SLAVIC AND ORIENTAL;
80,000 MICROFICHE; 50,000 AFCRL AND AFCRL CONTRACTOR
REPORT ARCHIVAL COLLECTION.

DESCRIPTORS: (*ELECTRONICS), (*GEOPHYSICS),
(*SPACE ENVIRONMENTAL CONDITIONS), AERONAUTICS,
AIRCRAFT, ASTRONOMY, ATMOSPHERICS, ASTROPHYSICS,
ATMOSPHERE, CELESTIAL MECHANICS, ELECTRICAL
ENGINEERING, ELECTRICAL PROPERTIES, ELECTRONS,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
IDENTIFICATION SERVICE, LOANS (INTERLIBRARY),
TYPES OF MATERIALS, ABSTRACT JOURNALS, BOOKS,
CLASSIFIED MATERIAL, GOVERNMENT REPORTS,
SCIENTIFIC JOURNALS, TRANSLATIONS

PUBLICATIONS: AFCRL PUBLISHES RESEARCH RESULTS AS
TECHNICAL REPORTS, PREFIXED WITH THE ACRONYM AFCRL.
ALL ARE AVAILABLE THRU DDC.

ANNOTATION: THE TECHNICAL LIBRARY, AIR FORCE
CAMBRIDGE RESEARCH LABORATORIES, BEDFORD, MASS.
01730, HAS ONE OF THE LARGEST ENVIRONMENTAL AND SPACE
SCIENCES REFERENCE COLLECTIONS IN THE COUNTRY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 028

AIR FORCE FLIGHT TEST CENTER EDWARDS AFB CALIF TECHNICAL
LIBRARY

AFL 2806. TELEPHONE AC 805-277-3921 OR 277-
2124. AUTOVON 350-3921.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

DICKINSON, JEAN F, LIBR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR FORCE,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1900 TO DATE

AVAILABILITY/SERVICE CHARGES: GOVT AGENCIES + THEIR
CONTRACTORS LOCATED AT EDWARDS AFB. SCIENTIFIC
COMMUNITY + STUDENTS ON REQUEST.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
35,000 BOOKS + BOUND PERIODICALS, 65,000 DOCUMENTS.
SPECIAL COLLECTION ON FLIGHT RESEARCH.

DESCRIPTORS: (*AIRPLANES), (*FLIGHT TESTING),
(*GUIDED MISSILES), (*TEST FACILITIES),
AERODYNAMIC CHARACTERISTICS, AERODYNAMIC CONTROL
SURFACES, AIRCRAFT EQUIPMENT, AIRCRAFT LANDINGS,
AIRSPEED, ANGLE OF ATTACK, ARMAMENT,
...

SERVICES/MATERIALS: TYPES OF SERVICES,
LOANS (INTERLIBRARY), REFERRAL, VISITOR
REFERENCE, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, CLASSIFIED MATERIAL, GOVERNMENT REPORTS,
SCIENTIFIC + TECHNICAL DATA, SCIENTIFIC JOURNALS,
UNPUBLISHED MATERIALS

PUBLICATIONS: THE CENTER HAS PUBLISHED A
'BIBLIOGRAPHY OF AFFTC TECHNICAL PUBLICATIONS AND
PRESENTATIONS 1951-1964' AD-469 630. THE REPORT
INCLUDES TECHNICAL REPORTS, TECHNICAL NOTES,
TECHNICAL INFORMATION MEMORANDUMS AND TECHNICAL
INFORMATION HANDBOOKS RELEASED PRIOR TO 31 DEC
64.

ANNOTATION: THE TECHNICAL LIBRARY, AIR FORCE
FLIGHT TEST CENTER, EDWARDS AFB, CALIF. 93523,
SPECIALIZES IN REPORTS ON TESTS AND EVALUATIONS OF
AIRCRAFT AND COMPONENT EQUIPMENT.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 029
AIR FORCE OFFICE OF SCIENTIFIC RESEARCH ARLINGTON VA
TECHNICAL LIBRARY

1400 WILSON BLVD., ARLINGTON, VA. 22209.
TELEPHONE: AC 202-0X-45751.

APR 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BIALECKI, ANTHONY G. , LIBN.;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR
FORCE, MAJOR TECHNICAL LIBRARY
LANGUAGE INPUT: ENGLISH
COVERAGE: 1956 TO DATE
AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY - FOR
REFERENCE USE ONLY; OTHER LIBRARY SERVICES ARE AVAILABLE
ONLY TO OSR.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
15,000 TITLES.

DESCRIPTORS: (*SCIENTIFIC RESEARCH),
(*ASTRONOMY), (*CELESTIAL MECHANICS),
(*CHEMICAL REACTIONS), (*CHEMISTRY), (*CONTROL
SYSTEMS), (*ELECTROMAGNETIC WAVES),
(*ELECTRONS), (*FIELD THEORY),
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
REFERENCE SERVICE, LOANS(INTERLIBRARY),
DUPLICATING, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, SCIENTIFIC JOURNALS

PUBLICATIONS: THE CENTER ISSUES ANNUALLY A SUPPLEMENT
TO 'BIBLIOGRAPHY OF NWC TECHNICAL PUBLICATIONS.'
THE 1970 SUPPLEMENT IS AD-515 625L STARTING IN 1957,
OPEN-LITERATURE PUBLICATIONS, TECHNICAL MOTION PICTURES +
PATENTS WERE INCLUDED IN THE BIBLIOGRAPHY.

ANNOTATION: THE TECHNICAL LIBRARY, AIR FORCE
OFFICE OF SCIENTIFIC RESEARCH, 1400 WILSON
BLVD., ARLINGTON, VA. 22209, EMPHASIZES
ENGINEERING, CHEMISTRY, MATHEMATICS, PHYSICS, LIFE
SCIENCES, INFORMATION SCIENCES, RESEARCH ANALYSIS AS
APPLIED TO AF REQUIREMENTS. COLLECTION LIMITED TO
OPEN LITERATURE.

UNCLASSIFIED

UDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 030

ARMY ENGINEER TOPOGRAPHIC DATA CENTER WASHINGTON D C

ARMY TOPOGRAPHIC STATION, 6500 BROOKS LANE,
N. W., WASHINGTON, D. C. 20315,

TELEPHONE: AC-202-227-2036,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
HALL, EUGENE W., CHIEF INFO RES; HALL,
EUGENE W., CHIEF INFO RES; SMITH, HOWARD;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY, DATA
CENTER

LANGUAGE INPUT: ENGLISH, GERMAN
FRENCH, ITALIAN
SPANISH, JAPANESE

COVERAGE: 1940 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES AND THEIR CONTRACTORS WITH NEED-TO-KNOW AND
CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
100,000 TITLES AND 2,000,000 MAPS.

DESCRIPTORS: (*TOPOGRAPHY), (*GEODESY),
(*GEODESICS), (*PHOTOGRAMMETRY),
(*PHOTOGRAPHY), (*MAPPING), (*MAPS),
(*TERRAIN), PHOTOGRAPHIC EQUIPMENT, GEOGRAPHY,
GEOPHYSICS, GRAVITY, GRAVIMETRIC ANALYSIS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, DUPLICATING,
IDENTIFICATION SERVICE, INDEXING, LITERATURE
SURVEYS, LOANS (INTERLIBRARY), REFERRAL, VISITOR
REFERENCE, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, CHARTS + MAPS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA, TRANSLATIONS

PUBLICATIONS: ACCESSION LISTS, BIBLIOGRAPHIES AND GRAPHIC
INDEXES ARE ISSUED PERIODICALLY.

ANNOTATION: THE ARMY ENGINEER TOPOGRAPHIC DATA
CENTER, ARMY TOPOGRAPHIC STATION, 6500 BROOKS
LANE, N. W., WASHINGTON, D. C. 20315,
COLLECTS, PROCESSES AND STORES TOPOGRAPHIC DATA ON A
WORLD-WIDE BASIS CONSISTENT WITH APPROVED PROGRAM TO
PROVIDE A STATE OF READINESS AND QUICK REACTION CAPABILITY
TO MEET ARMY AND OTHER DOD REQUIREMENTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SFP01

REFERRAL 090 031

NAVAL UNDERWATER SYSTEMS CENTER NEW LONDON LAB NEW LONDON
CONN TECHNICAL LIBRARY

TELEPHONE: AC 203-442-0771, EXT. 2276;
AUTOVON 636-2276.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

LYMAN, DWIGHT C., LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY, MAJOR
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1941 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES AND THEIR CONTRACTORS WITH NEED-TO-KNOW AND
CLEARANCE

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX 13,000 BOOKS PLUS 600 SERIAL TITLES; 136,000
DOCUMENTS.

DESCRIPTORS: (*ACOUSTICS), (*SONAR),
(*SOUND), (*UNDERWATER SOUND), (*UNDERWATER
SOUND EQUIPMENT), (*OCEANOLOGY), ACOUSTIC
EQUIPMENT, ACOUSTIC PROPERTIES, ANTENNA RADIATION
PATTERNS, ANTISUBMARINE WARFARE,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
LITERATURE SURVEYS, LOANS, TECHNICAL ANSWERS,
VISITOR REFERENCE, TYPES OF MATERIALS, ABSTRACT
JOURNALS, BOOKS, CLASSIFIED MATERIAL, GOVERNMENT
REPORTS, SCIENTIFIC JOURNALS, TRANSLATIONS

PUBLICATIONS: THE LIBRARY HAS ISSUED SINCE 1951
BIBLIOGRAPHIES OF USL REPORTS. THE LATEST FOR THE
PERIOD 1 JUL 66 - 30 JUN 68 IS 'USL CONF. REPT.
- 1022.' A SUPPLEMENT IS IN PREPARATION.

ANNOTATION: THE COLLECTION OF THE TECHNICAL LIBRARY,
NAVAL UNDERWATER SYSTEMS CENTER, NEW LONDON
LABORATORY, NEW LONDON, CONNECTICUT 06321, COVERS
SUCH AREAS AS SONAR, RADAR, ELECTRONICS AND
ELECTROMAGNETIC PHENOMENA. ABOUT 50% OF THE TECHNICAL
REPORTS BEAR A SECURITY CLASSIFICATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 033

NAVAL WEAPONS CENTER CHINA LAKE CALIF TECHNICAL
LIBRARY

TELEPHONE: AC-714-939-2507; AUTOVON 898-
1700, EXT. 2507.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

KRUSE, CAROLYN, LIBN.; KRUSE, CAROLYN, LIBN.;

LA FON, SNOWDEN;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, GERMAN

RUSSIAN, FRENCH

COVERAGE: 1781 TO DATE

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES AND
THEIR CONTRACTORS WITH NEED-TO-KNOW AND CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
200,000 ITEMS IN THE COLLECTION. A COMPREHENSIVE
COLLECTION OF OSD REPORTS IS MAINTAINED.

DESCRIPTORS: (*NAVAL RESEARCH), (*ROCKETS),
(*WEAPON SYSTEMS), (*CHEMISTRY), (*ELECTRONIC
COUNTERMEASURES), (*EXPLOSIVES), (*FIRE CONTROL
SYSTEMS), (*GUIDED MISSILES), (*PROPULSION),
(*SEMICONDUCTORS), OPTICS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, DUPLICATING,
REFERENCE SERVICE, INDEXING, LITERATURE SURVEYS,
LOANS, REFERRAL, TECHNICAL ANSWERS, VISITOR
REFERENCE, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, CLASSIFIED MATERIAL, GOVERNMENT REPORTS,
MICROFORM(CARDS), PROPRIETARY INFORMATION, SCIENTIFIC
JOURNALS, TRANSLATIONS, UNPUBLISHED MATERIALS

PUBLICATIONS: THE STATION ISSUES ANNUALLY A SUPPLEMENT TO
'BIBLIOGRAPHY OF NWC TECHNICAL PUBLICATIONS.' THE
1970 SUPPLEMENT IS AD-515 625L, STARTING IN 1957,
OPEN-LITERATURE PUBLICATIONS, TECHNICAL MOTION PICTURES +
PATENTS WERE INCLUDED IN THE BIBLIOGRAPHY, REPORTS ARE
AVAILABLE THRU DDC.

ANNOTATION: THE TECHNICAL LIBRARY, NAVAL WEAPONS
CENTER, CHINA LAKE, CALIFORNIA 93555 CONTAINS
PRIMARILY RESEARCH, TESTING AND EVALUATION REPORTS ON
FUELS, MISSILES, ROCKETS, PROPELLANTS, EXPLOSIVES,
ELECTRONICS AND HIGH TEMPERATURE MATERIALS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 034

NAVAL UNDERWATER SYSTEMS CENTER NEWPORT R I TECHNICAL
LIBRARY

TELEPHONE: AC-401-841-4421 OR 4338; AUTOVON
948-4421 OR 4338,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
KALKUS, STANLEY, LIBN; HANSON, ROBERT; HEROUX,
RONALD;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1951 TO DATE

AVAILABILITY/SERVICE CHARGES: FACILITIES FOR VISITORS
PROVIDED. SERVICES LIMITED TO ENGINEERS AND SCIENTISTS
OF THE STATION, CONTRACTORS AND INTERLIBRARY LOANS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
110,000 ITEMS IN THE COLLECTION.

DESCRIPTORS: (*ANTISUBMARINE WARFARE), (*NAVAL
RESEARCH), (*UNDERSEA WARFARE), (*UNDERWATER
ORDNANCE), ACOUSTIC TORPEDOES, ANTISUBMARINE FIRE
CONTROL SYSTEMS, ANTISUBMARINE AMMUNITION, ANTISHIP
AMMUNITION, ACOUSTIC DETECTORS, CARGO SHIPS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, LOANS (INTERLIBRARY), TECHNICAL ANSWERS,
REFERRAL, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, CHARTS + MAPS, CLASSIFIED MATERIAL,
SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: THE FORMAL PUBLICATIONS OF THE CENTER ARE
TECHNICAL REPORTS AND TECHNICAL MEMORANDA, AVAILABLE THRU
DDC.

ANNOTATION: THE TECHNICAL LIBRARY, NAVAL
UNDERWATER SYSTEMS CENTER, NEWPORT, R. I.
02840, EMPHASIZES RESEARCH, DEVELOPMENT, TEST, AND
EVALUATION OF UNDERWATER WEAPON SYSTEMS, ASSEMBLIES,
COMPONENTS AND MATERIALS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 000 035

AIR FORCE WEAPONS LAB KIRTLAND AFB N MEX TECHNICAL
LIBRARY

CODE DOUL, TELEPHONE: AC 505-247-1711,
EXT. 3585; AUTOVON 946-3585,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

BOWMAN, E. LOU, CHIEF LIBN; BOWMAN, E. LOU
, CHIEF LIBN; KING, MARY;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR
FORCE, MAJOR TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1940 TO DATE

AVAILABILITY/SERVICE CHARGES: TOTAL LIBRARY SERVICES ARE
AVAILABLE ONLY TO KIRTLAND AFB PERSONNEL. LIMITED
SERVICES AVAILABLE TO GOVERNMENT AGENCIES + THEIR
CONTRACTORS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
170,223 ITEMS CONTAINED IN THE COLLECTION INCLUDING A
SPECIAL COLLECTION OF WEAPONS TESTS REPORTS.

DESCRIPTORS: (*NUCLEAR EXPLOSIONS), (*NUCLEAR
WEAPONS), (*NUCLEAR PHYSICS), (*LASERS),
(*ELECTROMAGNETIC PULSES), (*TRANSIENT RADIATION
EFFECTS (ELECTRONICS)), BOMB RACKS, COMPUTERS,
DETECTORS, ELECTRONIC EQUIPMENT, GAMMA RAYS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, LOANS (INTERLIBRARY), REFERRAL, TYPES OF
MATERIALS, ABSTRACT JOURNALS, BOOKS, GOVERNMENT
REPORTS, CLASSIFIED MATERIAL, MICROFORM, SCIENTIFIC
JOURNALS

PUBLICATIONS: THE LAB ISSUES TECHNICAL REPORTS, WHICH
ARE AVAILABLE THRU DDC.

ANNOTATION: THE TECHNICAL LIBRARY, AIR FORCE
WEAPONS LABORATORY, KIRTLAND AFB, N. MEX.
87117, EMPHASIZES NUCLEAR WEAPONS EFFECTS, ADVANCED
WEAPONS TECHNOLOGY, RADIATION HAZARDS, NUCLEAR SAFETY,
CIVIL ENGINEERING AND THE APPLICATION OF NUCLEAR DEVICES
AND TECHNOLOGY TO AF REQUIREMENTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 036

ARMY ELECTRONICS COMMAND FORT MONMOUTH N J SCIENTIFIC AND
TECHNICAL INFORMATION BRANCH

MANAGEMENT INFORMATION SYSTEMS DIRECTORATE,
FORT MONMOUTH, N. J. 07703. TELEPHONE:
AC 201-535-2184.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

WIXON, D. W. , CHIEF; WIXON, D. W. , CHIEF;

APPLEGATE, ANN M. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
MAJOR TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1950 TO DATE

AVAILABILITY/SERVICE CHARGES: COLLECTIONS ACCESSIBLE FOR
ON-SITE USE ON WRITTEN REQUEST. REQUESTS FOR SERVICES
INVOLVING MORE THAN MINOR LEVEL OF WORK ACCOMPLISHED ON
COST REIMBURSABLE BASIS. PUBLICATIONS AVAILABLE FROM
DDC AND NTIS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

41,540 BOOKS; 18,000 BOUND VOLUMES OF JOURNALS; 70,000
PAMPHLETS AND BOOKLETS; 37,284 REPORTS; 67,000 STANDARDS
AND SPECIFICATIONS; 70,000 PHOTOS; 1,500 ABSTRACTS; 500
BIBLIOGRAPHIES; 400 STATE-OF-THE-ART REPORTS; 100
TECHNICAL MOTION PICTURES.

DESCRIPTORS: (*ELECTRONIC EQUIPMENT),
(*ELECTRONICS), (*ARMY RESEARCH),
(*COMMUNICATION SYSTEMS), (*COMBAT
SURVEILLANCE), (*ELECTROMAGNETIC WARFARE),
(*METEOROLOGY), (*NIGHT VISION), (*TARGET

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
IDENTIFICATION SERVICE, INDEXING, LITERATURE
SURVEYS, DD 1498 SEARCHES, LOANS (INTERLIBRARY),
TECHNICAL ANSWERS, TYPES OF MATERIALS, ABSTRACT
JOURNALS, BOOKS, CLASSIFIED MATERIAL, GOVERNMENT
REPORTS, REPRINTS + PREPRINTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: THE COMMAND ISSUES ABOUT 175 IN-HOUSE AND
500 CONTRACT TECHNICAL REPORTS EACH YEAR, AD-888 811 IS
A BIBLIOGRAPHY OF TECHNICAL REPORTS ISSUED IN 1970.
EARLIER BIBLIOGRAPHIES ARE ALSO AVAILABLE.

ANNOTATION: THE ARMY ELECTRONICS COMMAND, FORT
MONMOUTH, N. J. 07703 HAS AUTOMATED ITS STINFO
PROGRAM IN THE FOLLOWING AREAS: SEMI-MONTHLY SDI
SERVICES TO 900 SCIENTISTS AND ENGINEERS USING DDC TAPE
INPUT; TECHNICAL EFFORT LOCATOR (KWIC INDEX OF ECOM
WORK UNIT TITLES); KWIC-INDEXED BIBLIOGRAPHIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SFP01

REFERRAL 990 037

ARMY MATERIALS AND MECHANICS RESEARCH CENTER WATERTOWN
MASS TECHNICAL INFORMATION BRANCH

TELEPHONE: AC-617, 926-1900, EXT. 460,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MURPHY, MARGARET M, CHIEF; MURPHY, MARGARET

M, CHIEF; MURPHY, MICHAEL F, LIBR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1920 TO DATE

AVAILABILITY/SERVICE CHARGES: LIMITED TO DEPARTMENT OF
DEFENSE AGENCIES + THEIR CONTRACTORS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX 31,000 BOOKS, 40,000 TECHNICAL REPORTS, 800
PERIODICAL TITLES.

DESCRIPTORS: (*MATERIALS), (*MECHANICS),
(*COMPOSITE MATERIALS), (*METALS),
(*METALLURGY), (*POWDER METALLURGY),
(*ALLOYS), (*CERAMIC MATERIALS), (*PHYSICS),
(*SOLID STATE PHYSICS), (*POLYMERS),
...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, INDEXING, ABSTRACTING, LITERATURE SURVEYS,
STATE-OF-THE-ART STUDIES, LOANS (INTERLIBRARY),
DUPLICATING, TECHNICAL ANSWERS, BIBLIOGRAPHY
COMPILATION, REFERRAL, TYPES OF MATERIALS, BOOKS,
ABSTRACT JOURNALS, SCIENTIFIC JOURNALS, GOVERNMENT
REPORTS, CLASSIFIED MATERIAL, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: THE CENTER ISSUES TECHNICAL REPORTS,
CONTRACT REPORTS, MONOGRAPHS AND SPECIAL PUBLICATIONS,
SUBMITTED TO DDC. TECHNICAL NOTES AND ADMINISTRATIVE
REPORTS, NOT SUBMITTED TO DDC.

ANNOTATION: ARMY MATERIALS AND MECHANICS RESEARCH
CENTER, WATERTOWN, MASS 02172 IS A MATERIALS R AND
D LABORATORY CONCERNED WITH BASIC AND APPLIED STUDIES
IN MATERIALS, COMPOSITES, CERAMICS, ORGANICS, METALS;
STRUCTURAL AND APPLIED MECHANICS; TEST AND EVALUATION AS
APPLIED TO MATERIALS AND ARMY MATERIEL INCLUDING ARMOR,
AIRCRAFT, ARM, AND WEAPONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 038

NAVAL PERSONNEL AND TRAINING RESEARCH LAB SAN DIEGO CALIF
TECHNICAL LIBRARY

TELEPHONE: AC 714-225-7971; AUTOVON 952-
7971,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

KORAN, ADOLPH A. , LIBN.:

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1954 TO DATE

AVAILABILITY/SERVICE CHARGES: DOD AGENCIES, FULL
LIBRARY SERVICES AVAILABLE ONLY TO PERSONNEL OF THE
ACTIVITY. NO FACILITIES PROVIDED FOR VISITORS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

14,000 TECHNICAL REPORTS, 2200 BOOKS.

DESCRIPTORS: (*MILITARY TRAINING), (*NAVAL
PERSONNEL), (*NAVAL TRAINING), (*PERSONNEL
MANAGEMENT), (*RECRUITING), APTITUDE TESTS,
BEHAVIOR, CLASSIFICATION, COMBAT INFORMATION
CENTERS, COMPUTERS, COST EFFECTIVENESS,

...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, LITERATURE SURVEYS, LOANS (INTERLIBRARY),
REFERRAL, TECHNICAL ANSWERS, TYPES OF MATERIALS,
ABSTRACT JOURNALS, BOOKS, CLASSIFIED MATERIAL,
GOVERNMENT REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC
+ TECHNICAL DATA

PUBLICATIONS: THE ACTIVITY ISSUES (ANNUALLY)
ABSTRACTS OF TECHNICAL REPORTS. THE LATEST EDITION
COVERS THE PERIOD JUL 70-JUN 71, AD-734 396.

ANNOTATION: THE TECHNICAL LIBRARY, NAVAL
PERSONNEL AND TRAINING RESEARCH LABORATORY, SAN
DIEGO, CALIFORNIA 92152, EMPHASIZES APPLIED RESEARCH
IN NAVAL PERSONNEL ADMINISTRATION AND IS A DEPOSITORY
FOR RESEARCH REPORTS OF THE BUREAU OF NAVAL
PERSONNEL.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 090 039

NAVAL POSTGRADUATE SCHOOL MONTEREY CALIF DUDLEY KNOX
LIBRARY

TELEPHONE: AC 408-646-2343; AUTOVON 479-
2343

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

LUCKETT, GEORGE P., LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1909 TO DATE

AVAILABILITY/SERVICE CHARGES: VISITORS MAY HAVE ACCESS TO
THE UNCLASSIFIED AREA OF THE LIBRARY, BUT ARE NOT AFFORDED
BORROWING, REFERENCE, OR PHOTOCOPYING FACILITIES.
COMPLETE LIBRARY SERVICES ARE AVAILABLE ONLY TO FACULTY
AND STUDENTS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
280,000 ITEMS; ALSO 50,000 MICROFICHE + 3,000
REELS OF MICROFILM.

DESCRIPTORS: (*NAVAL RESEARCH), (*EDUCATION),
(*NAVAL TRAINING), AERONAUTICS, ASTRONAUTICS,
CHEMISTRY, CIVIL ENGINEERING, COMMUNICATION
SYSTEMS, DATA PROCESSING SYSTEMS, ELECTRICAL
ENGINEERING, ELECTRICITY, LOGISTICS, MANAGEMENT
...

SERVICES/MATERIALS: TYPES OF SERVICES, DUPLICATING,
IDENTIFICATION SERVICE, INDEXING, LITERATURE
SURVEYS, LOANS (INTERLIBRARY), TECHNICAL ANSWERS,
REFERRAL, SDI SERVICE, TYPES OF MATERIALS,
ABSTRACT JOURNALS, BOOKS, CHARTS + MAPS,
CLASSIFIED MATERIAL, GOVERNMENT REPORTS, MICROFORM,
SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL DATA,
UNPUBLISHED MATERIALS

PUBLICATIONS: THE SCHOOL HAS ISSUED LISTS AND/OR
ABSTRACTS OF DISSERTATIONS, THESES, AND RESEARCH PAPERS
SUBMITTED BY CANDIDATES FOR DEGREES ANNUALLY SINCE 1951.
THE LATEST ONE FOR 1969 - 1970 IS AVAILABLE FROM DDC
AS AD-892 851.

ANNOTATION: THE LIBRARY, NAVAL POSTGRADUATE
SCHOOL, MONTEREY, CALIF. 93940 EMPHASIZES
ENGINEERING, PHYSICAL SCIENCES AND NAVAL SCIENCES.
FOR LITERATURE SURVEYS OF DOCUMENTS RECEIVED SINCE NOV
1960 A MACHINE INFORMATION STORAGE AND RETRIEVAL SYSTEM IS
UTILIZED. AN SDI (SELECTED DISSEMINATION OF
INFORMATION) SYSTEM WAS INITIATED IN AUGUST
1969.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 040
HARRY DIAMOND LABS WASHINGTON D C SCIENTIFIC AND TECHNICAL
INFORMATION OFFICE*

CONNECTICUT AVE + VAN NESS ST., N. W.
TELEPHONE: AC 202 896-9712,

APR 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
ROSENBERG, JOHN E , ACTG CHIEF;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL INFORMATION OFFICE
LANGUAGE INPUT: ENGLISH, GERMAN
FRENCH
COVERAGE: 1945 TO DATE
AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES WITH
NEED-TO-KNOW AND CLEARANCE.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
125,000 TITLES IN THE COLLECTION. BIBLIOGRAPHIC
TOOLS INCLUDE MANY IN FOREIGN LANGUAGES.

DESCRIPTORS: (*ORDNANCE), (*FUZES(ORDNANCE)),
(*ARMY RESEARCH), (*ELECTRONICS), (*SOLID
STATE), (*FLUIDICS), (*RADIATION EFFECTS),
(*ELECTROMAGNETIC WAVES), (*NUCLEAR RADIATION),
THERMODYNAMICS, AMMUNITION, OPERATIONS RESEARCH,

...
SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, LOANS(INTERLIBRARY), REFERRAL, VISITOR
REFERENCE, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, CLASSIFIED MATERIAL, GOVERNMENT REPORTS,
SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: THE LABORATORY ISSUES: TECHNICAL
REPORTS, NOTES ON DEVELOPMENT TYPE MATERIAL, AND TECHNICAL
PROGRESS REPORTS; THESE ARE AVAILABLE THRU DDC.

ANNOTATION: THE SCIENTIFIC AND TECHNICAL
INFORMATION OFFICE, HARRY DIAMOND LABS.,
WASHINGTON, D. C. 20438, EMPHASIZES SCIENTIFIC AND
TECHNICAL INFORMATION ON FUZES AND RELATED SUBJECTS,
SYSTEMS RESEARCH, INSTRUMENTATION AND SIMULATION
TECHNIQUES, ELECTRONIC AND ELECTRICAL COMPONENTS AND
MATERIALS, AND NUCLEAR WEAPONS EFFECTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 041

ARMY MOBILITY EQUIPMENT RESEARCH AND DEVELOPMENT CENTER
FORT BELVOIR VA TECHNICAL LIBRARY

TELEPHONE AC-703-664-5840.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
JONES, T. R., CHIEF LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: BOOKS - 1920 TO DATE, DOCUMENTS - 1937 TO DATE
AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE

AGENCIES AND THEIR CONTRACTORS WITH NEED-TO-KNOW AND
CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROXIMATELY 100,000 ITEMS.

DESCRIPTORS: (*ARMY EQUIPMENT), (*MOBILITY),
ARMY RESEARCH, ENGINEERING, BLAST, ROADS,
BRIDGES, CAMOUFLAGE, CONSTRUCTION EQUIPMENT,
BARRIERS, COUNTERMEASURES, DETECTION, DETECTORS,
ELECTRIC DEVICES, ELECTRONICS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, REFERRAL, LOANS, TYPES OF MATERIALS,
ABSTRACT JOURNALS, ARMY MANUALS, BOOKS, RESEARCH
REPORTS, INDUSTRIAL LITERATURE, SCIENTIFIC JOURNALS,
TRANSLATIONS

PUBLICATIONS: USAMERDC ISSUES RESEARCH TECHNICAL REPORTS,
PRODUCED BY USAMERDC AND ITS CONTRACTORS. THE
TECHNICAL LIBRARY HAS COMPILED BIBLIOGRAPHIES COVERING ITS
TECHNICAL REPORTS FOR THE PERIOD 1937 THRU 1963.

ANNOTATION: THE TECHNICAL LIBRARY, ARMY MOBILITY
EQUIPMENT RESEARCH AND DEVELOPMENT CENTER, FORT
BELVOIR, VA. 22060, EMPHASIZES THE RESEARCH,
DEVELOPMENT, AND ENGINEERING OF ARMY MOBILITY EQUIPMENT
AND MATERIALS, METHODS, AND TECHNIQUES REQUIRED IN SUPPORT
OF MILITARY OPERATIONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 042
FRANKFORD ARSENAL PHILADELPHIA PA TECHNICAL LIBRARY

CODE K2400, BRIDGE + TACONY STREETS,
PHILADELPHIA, PA. 19137. AC 215-JE5-2900,
EXT. 6218: AUTOVON 348-6218,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
LASSANYI, MARY E. , CHIEF LIBR; BUTLER, EVA ,
DOCUMENTS;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, GERMAN
FRENCH

COVERAGE: 1950 TO DATE

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES AND
THEIR CONTRACTORS WITH NEED-TO-KNOW AND CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
180,000 TITLES IN THE COLLECTION. SPECIAL
COLLECTIONS ON SMALL ARMS, LASERS AND MASERS,
GUERRILLA WARFARE AND OPTICS.

DESCRIPTORS: (*LASERS), (*OPTICS), (*EJECTION
SEATS), (*ARMY RESEARCH), (*FIRE CONTROL
SYSTEMS), (*SMALL ARMS), (*SMALL ARMS
AMMUNITION), AMMUNITION, AMMUNITION PROPELLANTS,
ANTITANK AMMUNITION, ARMOR PLATE, ARMOR PIERCING

...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, TECHNICAL ANSWERS, DUPLICATING, LOANS,
REFERRAL, VISITOR REFERENCE, TYPES OF MATERIALS,
ABSTRACT JOURNALS, BOOKS, CLASSIFIED MATERIAL,
GOVERNMENT REPORTS, SCIENTIFIC + TECHNICAL DATA,
SCIENTIFIC JOURNALS, TRANSLATIONS

PUBLICATIONS: THE LIBRARY ISSUES BIMONTHLY 'ACCESSIONS
LIST OF TECHNICAL REPORTS' AND 'ACCESSIONS
LIST OF NEW BOOKS AND PERIODICALS.'

ANNOTATION: THE TECHNICAL LIBRARY, FRANKFORD
ARSENAL, PHILADELPHIA, PA. 19137, EMPHASIZES BOOKS
AND REPORTS ON SMALL-CALIBER MUNITIONS, PROPELLANT-
ACTUATED DEVICES, ARTILLERY AMMUNITION COMPONENTS AND FIRE
CONTROL SYSTEMS IN SUPPORT OF ARMY WEAPONS
COMMAND.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 043

PICATINNY ARSENAL DOVER N J SCIENTIFIC AND TECHNICAL
INFORMATION BRANCH

TELEPHONE: AC 201-328-2914, AUTOVON 880-
2914

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
COSTELLO, MICHAEL A , LIAN; COSTELLO, MICHAEL
A , LIAN; VARIEUR, NORMAND L , BKS & SER;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: U.S. ARMY,
TECHNICAL INFORMATION OFFICE
LANGUAGE INPUT: ENGLISH, GERMAN
FRENCH, SPANISH
RUSSIAN

COVERAGE: 1940 TO DATE

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES +
THEIR CONTRACTORS WITH NEED-TO-KNOW + CLEARANCE.
VISITORS MAY HAVE ACCESS TO UNCLASSIFIED MATERIAL UPON
WRITTEN REQUEST.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
60,000 BOOKS, 1300 PERIODICAL TITLES, 250,000 REPORTS.

DESCRIPTORS: (*AMMUNITION), (*ARMY RESEARCH),
(*NUCLEAR WEAPONS), (*EXPLOSIVES),
(*PLASTICS), FUZES(ORDNANCE),
MINES(ORDNANCE), PACKAGING, PROPELLANTS,
PYROTECHNICS, ADHESIVES, ARTILLERY ROCKETS,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
IDENTIFICATION SERVICE, INDEXING,
DUPLICATING(LIMITED), LITERATURE SURVEYS, LOANS,
TECHNICAL ANSWERS, TRANSLATING FROM EUROPEAN AND
ASIATIC LANGUAGES, VISITOR REFERENCE, TYPES OF
MATERIALS, ABSTRACT JOURNALS, BOOKS, CLASSIFIED
MATERIAL, GOVERNMENT REPORTS, SCIENTIFIC + TECHNICAL
DATA, SCIENTIFIC JOURNALS, TRANSLATIONS, UNPUBLISHED
MATERIALS(THESIS)

PUBLICATIONS: AN INFORMATION BULLETIN IS PUBLISHED
WEEKLY. PICATINNY ARSENAL TECHNICAL REPORTS +
TRANSLATIONS ARE AVAILABLE THRU DDC.

ANNOTATION: THE SCIENTIFIC AND TECHNICAL
INFORMATION BR., PICATINNY ARSENAL, DOVER, NEW
JERSEY 07801, IS THE PRINCIPAL ARMY REPOSITORY OF
PUBLICATIONS AND DOCUMENTS ON AMMUNITION, NUCLEAR WEAPONS
AND RELATED ITEMS. THE BRANCH INCLUDES, IN ADDITION
TO THE LIBRARY, THE MUSEUM AND REPORTS EDITING.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 044
DESERET TEST CENTER FORT DOUGLAS UTAH TECHNICAL
LIBRARY

TELEPHONE: AC 801-524-4356, AUTOVON 924-
4356.

APR 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
NUTTER, WILLIAM M. WELLSWORTH, ELMAN K. ;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: U.S. ARMY,
TECHNICAL LIBRARY
LANGUAGE INPUT: ENGLISH, GERMAN
FRENCH, RUSSIAN
COVERAGE: ALL DATES
AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES AND
THEIR CONTRACTORS WITH NEED-TO-KNOW AND CLEARANCE.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
60,000 ITEMS INCLUDING ARCHIVAL MATERIAL.

DESCRIPTORS: (*ARMY RESEARCH), (*BIOLOGICAL
WARFARE), (*CHEMICAL WARFARE), (*BIOLOGICAL
DEFENSE), (*CHEMICAL DEFENSE), ARMY,
BIOLOGICAL LABORATORIES, BOMBLETS, CHEMICAL
WARFARE AGENTS, CHEMICAL WARFARE LABORATORIES,
...

SERVICES/MATERIALS: TYPES OF SERVICES, IDENTIFICATION
SERVICE, INDEXING, LOANS, TECHNICAL ANSWERS,
REFERRAL, VISITOR REFERENCE, TYPES OF MATERIALS,
ABSTRACT JOURNALS, BOOKS, CLASSIFIED MATERIAL,
GOVERNMENT REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC
+ TECHNICAL DATA, REPRINTS

PUBLICATIONS: THE TEST CENTER HAS ISSUED A TECHNICAL
FACILITIES BROCHURE, AD-480 739; PUBLISHES PROCEEDINGS
OF SYMPOSIA HELD AT THE INSTALLATION. LIBRARY ISSUES
ACCESSIONS LISTS AT IRREGULAR INTERVALS. COMPUTER
PRINTS OF HOLDINGS ARE PUBLISHED.

ANNOTATION: THE TECHNICAL LIBRARY, DESERET TEST
CENTER, FORT DOUGLAS, UTAH 84113, (INCLUDES
DUGWAY PROVING GROUND) EMPHASIZES REPORTS ON
TESTING OF CP WEAPONS SYSTEMS, DEFENSE SYSTEMS AND
MATERIALS IN CHEMICAL, BIOLOGICAL, METEOROLOGICAL,
ECOLOGICAL AND EPIDEMIOLOGICAL AREAS. COMPUTER BASED
STORAGE AND RETRIEVAL SYSTEM HAS BEEN DEVELOPED AND
REFINED DATA SEARCHES ARE AVAILABLE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 045

WATERVLIET ARSENAL N Y BENET WEAPONS LAB TECHNICAL LIBRARY
BRANCH

CODE SWEWV-RDT-L, WATERVLIET ARSENAL, N
Y 12189; AC518-273-4610, EXT 5403; AUTOVON
974-5403,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
VROOMAN, G. K. , CHIEF; VROOMAN, G. K. ,
CHIEF; MAYO, JOYCE , LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1940 TO DATE

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES AND
THEIR CONTRACTORS WITH NEED-TO-KNOW AND CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
28,000 TITLES IN THE COLLECTION.

DESCRIPTORS: (*ARMY RESEARCH), (*AMMUNITION),
(*METALLOGRAPHY), (*WEAPONS), (*ORDNANCE),
COMPOSITE MATERIALS), (*MORTARS), (*APPLIED
MATHEMATICS), (*MECHANICS), (*AUTOMATIC
WEAPONS), ARMAMENT, BREECH MECHANISMS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, LOANS (INTERLIBRARY), DUPLICATING,
REFERRAL, TECHNICAL ANSWERS, VISITOR REFERENCE,
TYPES OF MATERIALS, ABSTRACT JOURNALS, BOOKS,
CLASSIFIED MATERIAL, GOVERNMENT REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: ACCESSION LISTS FOR CLASSIFIED AND
UNCLASSIFIED REPORTS + TECHNICAL BOOKS ARE ISSUED.
THE ARSENAL PRODUCES ABOUT 60 TECHNICAL REPORTS
ANNUALLY.

ANNOTATION: THE BENET WEAPONS LAB, WATERVLIET
ARSENAL, N. Y., 12189, SPECIALIZES IN MATERIAL ON
THE RESEARCH AND DEVELOPMENT ON THE ARMY'S HEAVY
CONVENTIONAL WEAPONS, CANNON, MORTARS AND RECOILLESS
RIFLES, THE IMPROVEMENT OF EXISTING WEAPONS AND
DEVELOPMENT OF NEW WEAPONRY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 046
SCHOOL OF AEROSPACE MEDICINE BROOKS AFB TEX AFROMEDICAL
LIBRARY

TELEPHONE: AC 512-536-3322/3323; AUTOVON
240-3322/3323,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
PETERSON, SARAH L. , CHIEF; PETERSON, SARAH
L. , CHIEF; BREWSTER, OLIVE , ASST LIBN;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR
FORCE, SPECIAL LIBRARY
LANGUAGE INPUT: ENGLISH, GERMAN
FRENCH, SPANISH
ITALIAN, RUSSIAN

COVERAGE: ALL DATES
AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
93,215 BOOKS, 2000 PERIODICAL SUBSCRIPTIONS, + 103,000
DOCUMENTS. SPECIAL COLLECTIONS OF ARCHIVAL FILES OF
1700 PERIODICALS AND AEROSPACE MEDICINE HISTORICAL
REPORTS DATING BACK TO 1937.

DESCRIPTORS: (*AIR FORCE RESEARCH), (*AVIATION
MEDICINE), (*MEDICAL RESEARCH), (*MILITARY
MEDICINE), (*SPACE MEDICINE), ACCELERATION
TOLERANCE, ASTRONAUTICS, ASTRONAUTS, ASTROPHYSICS,
AVIATION PERSONNEL, BIOLOGY, COSMIC RAYS,

...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, TECHNICAL ANSWERS, REFERRAL,
LOANS (INTERLIBRARY), TYPES OF MATERIALS,
ABSTRACT JOURNALS, BOOKS, GOVERNMENT REPORTS,
SCIENTIFIC JOURNALS, TRANSLATIONS, CLASSIFIED
MATERIAL

PUBLICATIONS: THE SCHOOL ISSUES RESEARCH REPORTS,
AFROMEDICAL REVIEWS, AND SPECIAL REPORTS.

ANNOTATION: THE AFROMEDICAL LIBRARY, SCHOOL OF
AEROSPACE MEDICINE, BROOKS AFB, TEXAS 78235,
MAINTAINS A COLLECTION ON AVIATION AND SPACE MEDICINE
INCLUDING AIRCRAFT ACCIDENTS, ESCAPE AND SURVIVAL
TECHNIQUES, DENTISTRY, PHARMACOLOGY, BIOCHEMISTRY, AND
RADIATION EFFECTS. THE SCHOOL SPONSORS ANNUALLY
'LECTURES IN AEROSPACE MEDICINE.'

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 047

REDSTONE SCIENTIFIC INFORMATION CENTER REDSTONE ARSENAL
ALA

AC 205-876-4643; AUTOVON 746-4643,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
KORLER, JULIAN S, DR DIR; TERRY, JOHN E,
RES & TECH; ROGERS, CLARA T, DOC; CASON,
CLEO S, OPEN LIT;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH, GERMAN
RUSSIAN, FRENCH

COVERAGE: 1949 TO DATE

AVAILABILITY/SERVICE CHARGES: DOD/NASA + THEIR LOCAL
CONTRACTORS WITH NEED-TO-KNOW + CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX 160,000 BOOKS, 2900 PERIODICALS, 1,200,000
DOCUMENTS (INCLUDING THE BASIC COLLECTIONS OF AEC,
NASA, DDC, IDEP IN MICROFORM).

DESCRIPTORS: (*ARMY RESEARCH), (*GUIDED
MISSILES), (*ROCKETS), (*SPACECRAFT),
(*TERMINAL HOMING), (*LASERS), (*LASER
GUIDANCE), (*INFRARED DETECTORS), (*ROCKET
PROPELLANTS), HOMING DEVICES, GUIDANCE,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
IDENTIFICATION SERVICE, INDEXING, LOANS, TECHNICAL
ANSWERS, STATE-OF-THE-ART STUDIES, TYPES OF MATERIALS,
ABSTRACT JOURNALS, BOOKS, CLASSIFIED MATERIAL,
GOVERNMENT REPORTS, SCIENTIFIC + TECHNICAL DATA,
SCIENTIFIC JOURNALS, TRANSLATIONS, MICROFORM,
UNPUBLISHED MATERIALS, PICTORIAL DATA

PUBLICATIONS: THE CENTER PREPARES STATE-OF-THE-ART
STUDIES, TECHNICAL AND SCIENTIFIC DATA COMPILATIONS,
SUMMARIES, BIBLIOGRAPHIES, AND TRANSLATIONS IN SUPPORT OF
THE ARMY MISSILE COMMAND AND NASA'S MARSHALL
SPACE FLIGHT CENTER PROGRAMS.

ANNOTATION: THE REDSTONE SCIENTIFIC INFORMATION
CENTER, REDSTONE ARSENAL, ALA 35898, IS THE
PRINCIPAL DATA BANK ON DEVP AND TESTING OF MISSILES,
ROCKETS, PROPELLANTS, ROCKET MOTORS AND RELATED ITEMS.
CENTER ALSO HOUSES AMC'S TERMINAL HOMING DATA BANK AND
MICOM INDEPENDENT RD (IR AND D) DATA BANK.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 049

ARMY NATICK LABS NATICK MASS TECHNICAL LIBRARY

TELEPHONE: AC 617, 653-1000, EXT. 2248 OR
2341, AUTOVON 955-2248 OR 2341,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BEARY, EUGENE G. , CHIEF LIBR.; MCDONALD,
R. , CHIEF TECH. DOCS.; OLSTEAD, P. , CHIEF
REF. SVC.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: U.S. ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, FRENCH
GERMAN

COVERAGE: 1930 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES ONLY.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 52,000 BOOKS + BOUND JOURNALS, 46,000
TECHNICAL REPORTS.

DESCRIPTORS: (*ARMY RESEARCH), (*ARMED FORCES
SUPPLIES), (*CLOTHING), (*FOOD), (*AIR DROP
OPERATIONS), ANTHROPOMETRY, ARMED FORCES
OPERATIONS, CARGO PARACHUTES, CHEMICAL ANALYSIS,
CHEMICAL REACTIONS, DEHYDRATED FOODS, DIET,

...
SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, INDEXING, LOANS (INTERLIBRARY),
REFERRAL, TECHNICAL ANSWERS, VISITOR REFERENCE,
TYPES OF MATERIALS, ABSTRACT JOURNALS, BOOKS,
CLASSIFIED MATERIAL, GOVERNMENT REPORTS, MICROFORM,
REPRINTS + PREPRINTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA, TRANSLATIONS,
UNPUBLISHED MATERIALS

PUBLICATIONS: THE LABORATORY HAS PUBLISHED SINCE 1954
'BIBLIOGRAPHY OF TECHNICAL PUBLICATIONS +
PAPERS.' THE LATEST FOR JUL 70 - JUN 71 IS AD-
730 322.

ANNOTATION: THE TECHNICAL LIBRARY, ARMY NATICK
LABORATORIES, NATICK, MASS. 01760, SERVES AS THE
ACQUISITION AGENCY AND THE CENTRALIZED REPOSITORY AND
SCIENCE INFORMATION CENTER FOR PUBLISHED LITERATURE AND
TECHNICAL REPORTS IN SPECIAL ASPECTS OF THE CHEMICAL,
PHYSICAL, ENGINEERING, ENVIRONMENTAL AND LIFE
SCIENCES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 050

NAVAL WEAPONS LAB DAHLGREN VA TECHNICAL LIBRARY

TELEPHONE: AC703-663-8201; AUTOVON 249-8201.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
LYON, CATHRYN C. , HEAD LIBN.; LYON, CATHRYN
C. , HEAD LIBN.; HOPKINS, ALICE , HEAD DOC.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, FRENCH
GERMAN, RUSSIAN

COVERAGE: LATE 1930'S TO DATE

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES AND
THEIR CONTRACTORS WITH NEED-TO-KNOW AND CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
THE COLLECTION CONTAINS 40,000 BOOKS, 1400 PERIODICAL
TITLES, 200,000 REPORTS. SPECIAL COLLECTIONS INCLUDE
VSMF WITH MFG + MILITARY SPECS + STDs; DUN +
BRADSTREET SERVICES; OP + NAVAIR MANUAL
REFERENCE COLLECTION. ALSO A GENERAL LIBRARY.

DESCRIPTORS: (*ASTRONAUTICS), (*BALLISTICS),
(*NAVAL RESEARCH), (*ORDNANCE),
(*MATHEMATICS), ARMOR PLATE, ATMOSPHERICS,
BIOLOGICAL WARFARE AGENTS, CHEMICAL WARFARE AGENTS,
DOPPLER SYSTEMS, ELECTROMAGNETIC WAVES,
...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, TECHNICAL ANSWERS, INDEXING,
LOANS (INTERLIBRARY), REFERRAL, LITERATURE
SURVEYS, DUPLICATING, VISITOR REFERENCE, TYPES OF
MATERIALS, ABSTRACT JOURNALS, BOOKS, CLASSIFIED
MATERIAL, GOVERNMENT REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA, TRANSLATIONS,
MICROFORM

PUBLICATIONS: BIMONTHLY ACCESSIONS BULLETIN FOR BOOKS +
A BIWEEKLY ACCESSIONS BULLETIN FOR DOCUMENTS; KWIC INDEX
FOR INTERNAL REPORTS + BOOKS; NWL REPORT ABSTRACT
BULLETIN; PRINTOUT BIRS; SDI OF NASA, DDC + NTIS
ANNOUNCEMENTS.

ANNOTATION: THE TECHNICAL LIBRARY, NAVAL WEAPONS
LABORATORY, DAHLGREN, VIRGINIA 22448 USES ELECTRONIC
DATA PROCESSING EQUIPMENT FOR AUTOMATIC CONTROLLED-DEPTH
SEARCHING. PRINTOUTS OF SPECIAL CATEGORY LISTINGS
CONTAIN DESCRIPTIVE CATALOGING, ABSTRACT.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 051
AIR FORCE INST OF TECH WRIGHT-PATTERSON AFB OHIO
LIBRARY

TELEPHONE: AC-513, 255-5894 OR 255-3005,

MAY 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
VINCZE, TIBOR, DR. DIR.; VINCZE, TIBOR, DR.
DIR.; BLEVINS, MARY L.;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR FORCE,
TECHNICAL LIBRARY
LANGUAGE INPUT: ENGLISH
COVERAGE: 1946 TO DATE
AVAILABILITY/SERVICE CHARGES: FACILITIES FOR VISITORS NOT
PROVIDED. FULL LIBRARY SERVICES ARE LIMITED TO FACULTY
AND STUDENTS.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
110,000 VOLUMES IN THE COLLECTION.

DESCRIPTORS: (*AIR FORCE TRAINING),
(*EDUCATION), (*LOGISTICS), (*AIR FORCE
RESEARCH), AERONAUTICS, AIR FORCE, AIR FORCE
EQUIPMENT, AIR FORCE OPERATIONS, AIR FORCE
PROCUREMENT, AIRCRAFT, ARMED FORCES PROCUREMENT,

...
SERVICES/MATERIALS: TYPES OF SERVICES, DUPLICATING,
REFERRAL, REFERENCE SERVICE, INDEXING,
LOANS (INTERLIBRARY), LITERATURE SURVEYS, TYPES
OF MATERIALS, ABSTRACT JOURNALS, GOVERNMENT REPORTS,
BOOKS, SCIENTIFIC JOURNALS, UNPUBLISHED MATERIALS

PUBLICATIONS: APPROXIMATELY 15 TECHNICAL REPORTS
DESCRIBING RESULTS OF FACULTY RESEARCH AND 240 THESES
REPORTING STUDENT RESEARCH ON TECHNICAL SUBJECTS ARE
ISSUED EACH YEAR. MOST OF THESE ARE AVAILABLE FROM
DDC. THE INSTITUTE'S RESEARCH PROJECTS AND RESEARCH
REPORTS ARE INCLUDED IN THE 'AIR UNIVERSITY RESEARCH
AND SPECIAL STUDIES PROGRESS REPORT' AND THE
'AIR UNIVERSITY ANNOTATED LIST OF STUDENT
RESEARCH REPORTS.' THE TWO REPORTS ARE ISSUED
ANNUALLY.

ANNOTATION: THE AIR FORCE INSTITUTE OF TECHNOLOGY
LIBRARY, WRIGHT-PATTERSON AFB, OHIO 45433,
EMPHASIZES MATERIAL ON THE ENGINEERING, MILITARY
LOGISTICS, PHYSICAL, LIFE AND SOCIAL SCIENCES, AND
MANAGEMENT ON THE UNDERGRADUATE AND GRADUATE LEVEL.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 052

NAVAL ELECTRONICS LAB CENTER SAN DIEGO CALIF RESEARCH
LIBRARY

TELEPHONE: AC 714-225-6623, AUTOVON 952-
6623.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
JORGENSEN, WILLIAM E. , LIBN.; JORGENSEN,
WILLIAM E. , LIBN.; CARLSON, RUD , ASSOC.
LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
MAJOR TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, GERMAN
FRENCH

COVERAGE: 1665 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES AND THEIR CONTRACTORS WITH NEED-TO-KNOW AND
CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
158,000 TECHNICAL REPORTS, PERIODICALS, AND BOOKS,
INCLUDING A SPECIAL COLLECTION OF WORLD WAR II
UNDERWATER SOUND, RADIO, AND RADAR TECHNICAL
REPORTS.

DESCRIPTORS: (*ACOUSTICS), (*NAVAL RESEARCH),
(*OCEANOLOGY), (*ELECTRONICS), AIR TRAFFIC
CONTROL SYSTEMS, ANTENNAS, COMMAND + CONTROL
SYSTEMS, COMMUNICATION SYSTEMS, ATMOSPHERE,
AUDITORY SIGNALS, COMBAT INFORMATION CENTERS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, LOANS (INTERLIBRARY), REFERRAL,
TECHNICAL ANSWERS, VISITOR REFERENCE, TYPES OF
MATERIALS, BOOKS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS

PUBLICATIONS: A BIBLIOGRAPHY OF NEL REPORTS 1 TO 1500
DATED 29 JUNE 1967. BIBLIOGRAPHY OF NELC REPORTS
1501 TO 1700 DATED 15 JULY 1971.

ANNOTATION: THE RESEARCH LIBRARY, NAVAL
ELECTRONICS LABORATORY CENTER, SAN DIEGO,
CALIF. 92152 EMPHASIZES MATERIAL ON RESEARCH,
DEVELOPMENT AND TESTING IN ELECTRONICS AND RELATED FIELDS,
INCLUDING RADIO, RADAR, ELECTRONIC COUNTERMEASURES,
MARINE ENGINEERING AND INSTRUMENTATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 053

NAVAL OCEANOGRAPHIC OFFICE WASHINGTON D C LIBRARY

TELEPHONE: AC 202-763-1435

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

ROGOFKY, M. , LIBN.:

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY, MAJOR
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, RUSSIAN

GERMAN, JAPANESE

SPANISH, FRENCH

COVERAGE: ALL DATES

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY (BY
SPECIAL ARRANGEMENTS)

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

125,000 BOOKS, REPORTS, PERIODICALS, TRANSLATIONS, AND

OTHER MATERIALS. SPECIAL COLLECTIONS INCLUDE H. O.

(OFFICE FORMERLY CALLED NAVAL HYDROGRAPHIC

OFFICE) PUBLICATIONS INCLUDING MOST EDITIONS,

SAILING DIRECTIONS OF MOST MAJOR MARITIME NATIONS,

PUBLICATIONS ISSUED BY THE INTERNATIONAL

HYDROGRAPHIC BUREAU OF MONACO SINCE 1921.

DESCRIPTORS: (*OCEANOLOGY), (*HYDROGRAPHIC
SURVEYING), (*MARINE GEOPHYSICS), (*NAVAL
RESEARCH), BATHY THERMOGRAPH DATA, OCEANOGRAPHIC
DATA, MARINE GEOLOGY, MARINE BIOLOGY, MARINE
METEOROLOGY, OCEAN BOTTOM, OCEAN BOTTOM SAMPLING,

...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, BIBLIOGRAPHY COMPILATION, LITERATURE SURVEYS,
INDEXING, LOANS (INTERLIBRARY), REFERRAL, TYPES
OF MATERIALS, BOOKS, RESEARCH REPORTS, CLASSIFIED
MATERIAL, SCIENTIFIC JOURNALS, ABSTRACT JOURNALS,
TRANSLATIONS

PUBLICATIONS: SPECIAL PUBLICATIONS, INFORMAL REPORTS AND
TRANSLATIONS OF OCEANOGRAPHIC AND RELATED MATERIAL FROM
RUSSIAN, GERMAN AND OTHER LANGUAGES. NEW CHARTS AND
PUBLICATIONS ISSUED BY THE NAVAL OCEANOGRAPHIC
OFFICE ARE ANNOUNCED IN 'CATALOG OF PUBLICATIONS'
(H. O. PUB. 1-P) AND ITS SUPPLEMENTS.

ANNOTATION: NAVAL OCEANOGRAPHIC OFFICE LIBRARY,
WASHINGTON, D. C. 20390 CONTAINS MATERIAL IN
PHYSICAL OCEANOGRAPHY, MARINE BIOLOGY, MARINE GEOLOGY,
CARTOGRAPHY, PHOTOGRAMMETRY, AIR AND MARINE
NAVIGATION, METEOROLOGY, OCEANOGRAPHIC AND
HYDROGRAPHIC SURVEYS. THE LIBRARY SERVES NAVAL
OCEANOGRAPHERS AND OTHER DOD AND GOVERNMENT AGENCIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 090 054

MACHINABILITY DATA CENTER CINCINNATI OHIO

METCUT RESEARCH ASSOCIATES INC., 3980
ROSSLYN DRIVE, CINCINNATI, OHIO 45209,
TELEPHONE: AC-513-271-9510.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

SNIDER, ROBERT, DIR; SNIDER, ROBERT, DIR;

GARRISON, RAY, SUPV TECH INQ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DSA/AIR
FORCE, INFORMATION ANALYSIS CENTER

CONTRACT: F33(615)-71-C-1112

COVERAGE: 1960 TO DATE (LIMITED COVERAGE, 1945 - 1960)

AVAILABILITY/SERVICE CHARGES: DOD COMPONENTS,
CONTRACTORS + GRANTEES, GOVT AGENCIES + THEIR
CONTRACTORS, SUBJECT TO FEE BASED ON ACTUAL ENGINEERING +
PROCESSING TIME. WRITE MDC FOR DETAILS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX 30,000 ITEMS.

DESCRIPTORS: (*MACHINING), (*MATERIAL REMOVAL),
(*MACHINABILITY), (*SURFACES), MACHINE TOOLS,
WEAR RESISTANCE, FINISHES + FINISHING, ABRASIVE
BLASTING, ABRASIVES, ALLOYS, CERAMIC MATERIALS,
CHEMICAL MILLING, CHEMICAL PROPERTIES, CUTTING,
...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DIRECTORY COMPILATION, IDENTIFICATION SERVICE,
LITERATURE SURVEYS, LOANS (INTERLIBRARY), STATE-
OF-THE-ART STUDIES, TECHNICAL ANALYSIS + EVALUATION,
VISITOR REFERENCE, REFERRAL, TYPES OF MATERIALS,
RESEARCH REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC +
TECHNICAL DATA, TRIP REPORTS, UNPUBLISHED MATERIALS,
REPRINTS + PREPRINTS, BOOKS

PUBLICATIONS: MDC'S MACHINING BRIEFS (FREE);
'MACHINING DATA HANDBOOK,' 2ND ED, 1972 - \$35.00;
'MACHINING OF HIGH STRENGTH STEELS WITH EMPHASIS
ON SURFACE INTEGRITY - \$15.00; 'DETERMINATION +
ANALYSIS OF MACHINING COSTS + PRODUCTION RATES
USING COMPUTER TECHNIQUES' - \$3.50, ETC. ALL
ABOVE AVAILABLE FROM MDC. 7TH ANNUAL REPORT THRU DDC/
NTIS.

ANNOTATION: THE MACHINABILITY DATA CENTER, 3980
ROSSLYN DR, CINCINNATI, OHIO 45209 COLLECTS,
EVALUATES, STORES, AND DISSEMINATES MATERIAL REMOVAL INFO
INCLUDING SPECIFIC AND DETAILED MACHINING DATA FOR ALL
TYPES OF MATERIALS AND MATERIAL REMOVAL OPERATIONS,
CONVENTIONAL AND NON-CONVENTIONAL.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 056

NAVAL CIVIL ENGINEERING LAB PORT HUENEME CALIF TECHNICAL
LIBRARY

TELEPHONE: AC 805-982-4788; AUTOVON 360-
4788

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
RUGEN, FRANCES, ACTG LIRN;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1952 TO DATE

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY (BY
SPECIAL ARRANGEMENTS).

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX 10,000 BOOKS, 7000 BOUND VOLS OF PERIODICALS,
27,000 TECHNICAL REPORTS.

DESCRIPTORS: (*CIVIL ENGINEERING), (*NAVAL
RESEARCH), (*SOIL MECHANICS), (*STRUCTURES),
(*UNDERWATER CONSTRUCTION), (*UNDERWATER
VEHICLES), (*COLD WEATHER CONSTRUCTION),
(*CONSTRUCTION), (*POLAR REGIONS),
...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, LITERATURE SURVEYS, LOANS, REFERRAL,
TECHNICAL ANSWERS, TYPES OF MATERIALS, ABSTRACT
JOURNALS, BOOKS, CLASSIFIED MATERIAL, GOVERNMENT
REPORTS, CHARTS + MAPS, SCIENTIFIC JOURNALS

PUBLICATIONS: GUIDE TO NCEL TECHNICAL DOCUMENTS
(ANNUAL), ABSTRACTS OF NCEL TECHNICAL
DOCUMENTS (QUARTERLY), THE LIBRARY ISSUES A
WEEKLY PUBLICATION, 'LIBRARY NOTES.'

ANNOTATION: THE TECHNICAL LIBRARY DIVISION, NAVAL
CIVIL ENGINEERING LABORATORY, PORT HUENEME,
CALIF. 93043, EMPHASIZES MATERIAL ON RESEARCH AND
DEVELOPMENT RELATIVE TO TECHNIQUES, EQUIPMENT AND
STRUCTURES BEST SUITED FOR NAVAL CONSTRUCTION AT
ADVANCED BASES, SHORE ACTIVITIES AND IN AMPHIBIOUS AND
UNDERWATER OPERATIONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 058

DEFENSE NUCLEAR AGENCY ALBUQUERQUE N MEX FIELD COMMAND
TECHNICAL LIBRARY

TELEPHONE: AC 505-264-2715; AUTOVON 829-
2715

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
CORBETT,IDA M. , CHIEF;EICHSTEDT,MARIE ,
REF. LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD,
TECHNICAL LIBRARY.

LANGUAGE INPUT: ENGLISH

COVERAGE: 1940 TO DATE

AVAILABILITY/SERVICE CHARGES: DOD AND ITS CONTRACTORS
WITH NEED-TO-KNOW AND CLEARANCE (PRIOR APPROVAL IS
REQUIRED).

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
26,000 ITEMS INCLUDING A SPECIAL COLLECTION OF
HISTORICAL DATA ON WEAPONS TESTS AND WEAPONS.

DESCRIPTORS: (*NUCLEAR EXPLOSION DAMAGE),
(*NUCLEAR EXPLOSIONS), AIRBURST, BLAST,
DAMAGE, DOSIMETERS, ELECTROMAGNETIC WAVES,
HEALTH PHYSICS, NUCLEAR BOMBS, NUCLEAR PHYSICS,
NUCLEAR PROPULSION, NUCLEAR WEAPONS,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
REFERENCE SERVICE, LITERATURE SURVEYS,
LOANS(INTERLIBRARY), VISITOR REFERENCE, TYPES OF
MATERIALS, ABSTRACT JOURNALS, BOOKS, CLASSIFIED
MATERIAL, SCIENTIFIC + TECHNICAL DATA, GOVERNMENT
REPORTS, SCIENTIFIC JOURNALS

PUBLICATIONS: MONTHLY ACCESSIONS LISTS: THE AGENCY
REPORTS ARE AVAILABLE THRU DDC.

ANNOTATION: THE TECHNICAL LIBRARY, DEFENSE
NUCLEAR AGENCY, FIELD COMMAND, KAFB (SANDIA
AREA) ALBUQUERQUE, N. MEX. 87115. CONTAINS
REPORTS OF APPLIED RESEARCH AND DEVELOPMENT IN PHYSICS,
CHEMISTRY, AND ENGINEERING IN THE GENERAL FIELD OF NUCLEAR
WEAPONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 061

AIR FORCE CENTRAL AUDIO VISUAL DEPOSITORY NORTON AFB
CALIF

CODE DOSD, AEROSPACE AUDIO-VISUAL
SERVICE, MAC, NORTON AFB, CALIF. 92409.
AC-714-382-2513 OR 2514; AUTOVON 876-2513,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
SMITH, SANFORD I., CHIEF; SMITH, SANFORD I.
, CHIEF; LOUCKS, DONALD R. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR
FORCE, MOTION PICTURE DEPOSITORY
COVERAGE: 1908 TO DATE

AVAILABILITY/SERVICE CHARGES: AF ACTIVITIES, OTHER GOVT.
AGENCIES DIRECTLY. NON-GOVT. REQUIRE APPROVAL OF
DIRECTOR OF INFORMATION SERVICES, OFFICE OF
SECRETARY OF THE AIR FORCE, WASHINGTON, D. C.
20330. SHOW NTK AND CLEARANCE. NO ACCESS TO RECORD
FILM. SERVICE BY REPRODUCTIONS FOR RETENTION.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
84 MILLION FEET OF RECORD FILM (12-14 MILLION FEET
RECEIVED ANNUALLY), PLUS AEC/DNA HOLDINGS ON
NUCLEAR TEST OPERATIONS. ARCHIVAL COLLECTIONS - THE
ORVILLE AND WILBUR WRIGHT FIELD COLLECTION;
HISTORICAL FILM ON WORLD WARS I, II, KOREAN
WAR. OTHER HISTORICAL FILM HAS BEEN TRANSFERRED TO
THE NATIONAL ARCHIVES.

DESCRIPTORS: (*AERIAL WARFARE), (*AIR FORCE
RESEARCH), AERODYNAMICS, AERONAUTICS, AEROSPACE
CRAFT, AIR CONTROL CENTERS, AIR FORCE EQUIPMENT,
AIR FORCE OPERATIONS, AIR FORCE PERSONNEL, AIR
FORCE TRAINING, AIRCRAFT, IDENTIFICATION,

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, DATA COMPILATION,
DUPLICATING, IDENTIFICATION SERVICE, REFERENCE
SERVICE, REFERRAL, TECHNICAL ANSWERS, TYPES OF
MATERIALS, CLASSIFIED MATERIAL, PICTORIAL DATA

PUBLICATIONS: STOCK SCENE CATALOG ON CARDS, PORTIONS OF
WHICH MAY BE DUPLICATED.

ANNOTATION: USAF CENTRAL AUDIO-VISUAL DEPOSITORY
(CODE DOSD) AEROSPACE AUDIO-VISUAL SERVICE
(MAC), NORTON AFB, CALIF. 92409, ACQUIRES,
ANALYZES, STORES, AND SERVICES ORIGINAL FOOTAGE ON ALL
PHASES OF AF ACTIVITY; RESEARCH AND DEVELOPMENT IN
MILITARY AVIATION, HISTORY, DOCUMENTARY, OPERATIONAL,
TRAINING, PROMOTIONAL FILM, COVERAGE OF SPECIAL MISSILE,
SPACE AND AVIATION STUDIES, INCLUDES TAPE RECORDINGS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 062

ENVIRONMENTAL INFORMATION DIV. MAXWELL AFB ALA

OL/OA00, 3636TH COMBAT CREW TRAINING WING
(ATC), ENVIRONMENTAL INFORMATION DIVISION
(ADTIC), BLDG. 815, MAXWELL AFB, ALABAMA
36112. TELEPHONE: AC 205-293-5373, AUTOVON
875-5373.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
SMITH, H. MORGAN, CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: U.S. AIR
FORCE, INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: GOV'T AGENCIES AND THEIR
CONTRACTORS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

SPECIAL COLLECTIONS INCLUDE ETHNOGRAPHIC INFORMATION
ON THE USSR, SOUTHEAST ASIA, SOUTH AMERICA,
AFRICA AND THE MIDDLE EAST; FILE OF CURRENT
RESEARCH PROJECTS ON NONTEMPERATE AREAS. FILMS ON
SURVIVAL AND CROSS CULTURAL CONTACT, 35 MM COLORED SLIDE
COLLECTION ON NATURAL HISTORY AND ETHNOLOGY OF AMERICA
AND SOUTHEAST ASIA TROPICS.

DESCRIPTORS: (*AIR FORCE OPERATIONS),
(*SURVIVAL), (*LIFE SUPPORT), (*ARCTIC
REGIONS), (*DESERTS), (*TROPICAL REGIONS),
(*PRISONERS OF WAR), UNCONVENTIONAL WARFARE,
COUNTERINSURGENCY, ANTHROPOLOGY, EVASION,
...

SERVICES/MATERIALS: TYPES OF SERVICES, APPLIED
RESEARCH, CONSULTANT, DATA COMPILATION, REFERRAL,
LOANS, TECHNICAL ANALYSIS + EVALUATION, TECHNICAL
ANSWERS, VISITOR REFERENCE, TYPES OF MATERIALS,
BOOKS, RESEARCH REPORTS, UNPUBLISHED MATERIALS,
CHARTS + MAPS, PROJECT DATA, PICTORIAL DATA

PUBLICATIONS: 'INFORMATION BULLETIN' ON AIRCREW
SURVIVAL AND RESCUE; BIBLIOGRAPHIES, TECHNICAL REPORTS,
STATE-OF-THE-ART REVIEWS, 'ETHNIC BRIEFS' ON
ESTABLISHING RAPPORT WITH PEOPLES OF DIFFERENT
CULTURES.

ANNOTATION: ENVIRONMENTAL INFORMATION DIVISION
(FORMERLY THE ARCTIC, DESERT, TROPIC INFO.
CENTER) MAXWELL AFB, ALA. 36112, IS CONCERNED
WITH GEOGRAPHICAL AREAS OF ENVIRONMENTAL EXTREMES AND
EFFECTS OF EXTREMES ON EQUIPMENT AND PERSONNEL; GEOGRAPHY,
ECOLOGY AND APPLIED BIOLOGY; APPLIED ANTHROPOLOGY AND
ETHNOLOGY; RESCUE CROSS CULTURAL CONTACTS AND HUMAN
SURVIVAL.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 090 063

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER
WASHINGTON D C

BLDG 159, NAVY YARD ANNEX, AC 202-433-
3901.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

JOHNSTON, R A , COL; WOODS, G N , LT COL;

CREASIE, V J , TECH INFO;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR
FORCE, INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: AIR FORCE + ARMY

AGENCIES, THEIR CONTRACTORS UPON APPROVAL OF CONTRACTING
OFFICERS; OTHER GOVERNMENT OR NON-GOVERNMENT AGENCIES UPON
APPROVAL OF COMMANDER, AIR FORCE ENVIRONMENTAL
SERVICE. REQUESTS SHOULD CONTAIN A CONCISE STATEMENT
OF THE PROBLEM IN TERMS OF ENVIRONMENTAL FACTORS INVOLVED
OR THE CLIMATOLOGICAL INFORMATION DESIRED.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

MICROCARD FILE OF OVER ONE MILLION PAGES OF PUBLISHED
METEOROLOGICAL + GEOPHYSICAL MATERIAL; ABSTRACT FILE
OF REFERENCES; SUMMARIZATIONS OF DATA PREPARED FOR
SPECIAL STUDIES + SEMI-ROUTINELY. ACCESS TO 40,000
REELS OF MAGNETIC TAPE AND NEARLY HALF A BILLION PUNCH
CARDS IN ITS DATA PROCESSING DIV.

DESCRIPTORS: (*METEOROLOGY), (*GEOPHYSICS),
(*ASTROPHYSICS), (*ENVIRONMENTAL DATA),
UTILIZATION, AIR FORCE OPERATIONS, ARMY
OPERATIONS, CLIMATOLOGY, ATMOSPHERIC SCIENCES,
SOIL MECHANICS

...
SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
VISITOR REFERENCE, REFERRAL

PUBLICATIONS: SCIENTIFIC PUBLICATIONS IN SUPPORT OF THE
AIR FORCE ENVIRONMENTAL SERVICE, INCLUDING HQS,
AFES MANUALS; TECHNICAL REPORTS TO IMPROVE PRESENT AND
FUTURE CAPABILITIES TO ACCOMPLISH THE MISSION; AEROSPACE
SCIENCES REVIEW.

ANNOTATION: THE USAF ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER (USAF ETAC), WASHINGTON,
D. C. 20333, ESTABLISHED IN 1964, CENTRALIZES THE
COLLECTION, STORING AND RETRIEVING AEROSPACE NATURAL
ENVIRONMENTAL DATA; EVALUATES AND ADAPTS TECHNIQUES FOR
PRODUCTION AND APPLICATION OF AEROSPACE NATURAL
ENVIRONMENTAL INFORMATION REQUIRED FOR MILITARY WEAPONS
AND OPERATIONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 064

FARADA INFORMATION CENTER CORONA CALIF

NAVAL FLEET MISSILE SYSTEMS ANALYSTS AND
EVALUATION GROUP, FARADA (CODE 862),
CORONA, CALIF. 91720, TELEPHONE: AC 714-
736-4677; AUTOVON 933-4677.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
RICHARDS, EDWIN T. , BR HEAD; RICHARDS, EDWIN
T. , BR HEAD; EDWARDS, KENNETH ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD, DATA
CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1962 TO DATE

AVAILABILITY/SERVICE CHARGES: PARTICIPANTS INCLUDE GOVT.
AGENCIES, THEIR CONTRACTORS + EDUCATIONAL INSTITUTIONS
ENGAGED IN DESIGN, DEVELOPMENT + PRODUCTION OF HARDWARE
FOR MILITARY + SPACE EQUIPMENT. NON-PARTICIPANTS
SHOULD SUBMIT STATEMENT AS TO NEED FOR + ABILITY TO
SUPPLY FARADA DATA.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 58,000 LINE ENTRIES OF TABULATED FAILURE RATE
DATA + 3,000 LINE ENTRIES OF FAILURE MODE DISTRIBUTION
DATA BY GENERIC GROUPS, APPLICATION, TEST CONDITIONS.

DESCRIPTORS: (*ELECTRICAL EQUIPMENT), (*ELECTRONIC
EQUIPMENT), (*MECHANICS), (*HYDRAULIC
SYSTEMS), (*PNEUMATIC SYSTEMS), LOGISTICS
SUPPORT, SPARE PARTS PROVISIONING, PYROTECHNICS,
GROUND SUPPORT EQUIPMENT, AIRCRAFT EQUIPMENT,
...

SERVICES/MATERIALS: FARADA, TYPES OF SERVICES,
ABSTRACTING, CONSULTANT, REFERRAL, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS, VISITOR
REFERENCE

PUBLICATIONS: FARADA HANDBOOK (SP-63-470), 5 VOLS.,
UPDATED QUARTERLY, GIVES PART/COMPONENT FAILURE RATES/
FAILURE MODES, STATISTICAL ANALYZED FARADA DATA;
FARADA STANDARD OPERATING PROCEDURES; BROCHURE
PARTICIPATION REQUIREMENTS; INSTRUCTION BOOK, QUARTERLY
COMPUTER TAPES.

ANNOTATION: FAILURE RATE DATA INFORMATION CENTER
(FARADA), (CODE 862), CORONA, CALIF. 91720,
OPERATES A COOPERATIVE DATA EXCHANGE PROGRAM. THE
CENTER COLLECTS, ANALYZES, COMPILES AND DISSEMINATES
FAILURE-RATE FAILURE-MODE DATA ON PARTS/COMPONENTS AS AN
AID TO DESIGN, DEVELOPMENT, APPLICATION, RELIABILITY,
MAINTAINABILITY, SPARES PROVISIONING, LOGISTICS
SUPPORT.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 065
ATOMIC TRANSITION PROBABILITIES DATA CENTER WASHINGTON D
C

INSTITUTE FOR BASIC STANDARDS, NATIONAL BUREAU OF
STANDARDS, WASHINGTON, D. C. 20234. TELEPHONE: AC
301 921-2071

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

WIESE, W. L. , DR. DIR.; WIESE, W. L. ,

DR. DIR.; SMITH, M. W. ; FUHR, J. R. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD (ARPA) /

NBS (OSRD), INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH, FRENCH

GERMAN, DUTCH

RUSSIAN

COVERAGE: 1910 TO DATE

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY IN THE
AREA OF PLASMA PHYSICS AND ASTROPHYSICS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

1800 ENTRIES FROM JOURNALS AND RESEARCH REPORTS,
INCLUDING TRANSLATIONS FROM THE RUSSIAN.

DESCRIPTORS: (*ATOMIC SPECTROSCOPY), (*ATOMIC
TRANSITION PROBABILITIES), (*LINE SPECTRUM),
ATOMIC PHYSICS, ATOMIC LIFETIMES, ATOMIC
OSCILLATOR, STRENGTH

SERVICES/MATERIALS: TYPES OF SERVICES, TECHNICAL
ANSWERS, VISITOR REFERENCE, BIBLIOGRAPHY
COMPILATION (LIMITED), DATA COMPILATION (LIMITED),
LITERATURE SURVEYS (LIMITED), TECHNICAL ANALYSIS +
EVALUATION (LIMITED), REFERRAL, TYPES OF
MATERIALS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: BIBLIOGRAPHIES + TABLES OF CRITICALLY
EVALUATED DATA, INCLUDING 'BIBLIOGRAPHY OF ATOMIC
TRANSITION PROBABILITIES,' NBS SB 320, 1970.
(GPO, \$1.25). SUPPLEMENT 1, 1971 (GPO,
\$0.65) 'ATOMIC TRANSITION PROBABILITIES,' VOL.
1: 'HYDROGEN THROUGH NEON' (NSRDS NBS-4) 1966
(GPO, \$2.50); VOL. II, 'SODIUM THROUGH
CALCIUM,' NSRDS NBS-22, 1969 (GPO, \$4.50);
'ATOMIC TRANSITION PROBABILITIES FOR BA I +
II,' NBS TECHNICAL NOTE 474, 1969 (GPO
\$.30).

ANNOTATION: ATOMIC TRANSITION PROBABILITIES DATA CENTER,
NBS, WASHINGTON, D. C. 20234, COLLECTS, EVALUATES
AND DISSEMINATES DATA ON RADIATIVE TRANSITION
PROBABILITIES OF ATOMS AND ATOMIC IONS IN THE GAS PHASE
(INTENSITIES OF SPECTRAL LINES).

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 066

CHEMICAL KINETICS INFORMATION CENTER WASHINGTON D C

INSTITUTE FOR MATERIALS RESEARCH, NATIONAL BUREAU OF
STANDARDS, WASHINGTON, D. C. 20234. TELEPHONE: AC
301-921-2771

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

GARVIN, DAVID, DR. DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY/

NBS(OSRD), INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1897 TO DATE

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

INDEX TO 20,000 DOCUMENTS.

DESCRIPTORS: (*REACTION KINETICS), PHOTOCHEMISTRY,
INELASTIC SCATTERING, QUANTUM YIELD

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, REFERRAL

PUBLICATIONS: COM-71-00841 'A BIBLIOGRAPHY OF KINETIC
DATA ON GAS PHASE REACTIONS OF NITROGEN, OXYGEN AND THE
NITROGEN OXIDES,' F. WESTLEY (MAY 1970), 'CHEMICAL
KINETICS IN THE C-O-S AND H-N-O-S SYSTEMS: A
BIBLIOGRAPHY - 1899 THROUGH JUNE 1971,' F. WESTLEY NBS
REPORTS 10692, 10828 'CHEMICAL KINETICS DATA SURVEY (OF
27 GAS PHASE REACTIONS)' PARTS I AND II, R. F. HAMPSON,
EDITOR (JAN, APRIL 1972). NBS LIST OF PUBLICATIONS
(ON SPECIFIC TYPES OF CHEMICAL REACTIONS), ISSUED AS
PREPARED, NO FIXED SCHEDULE.

ANNOTATION: CHEMICAL KINETICS INFORMATION CENTER,
INSTITUTE FOR MATERIALS RESEARCH, NATIONAL
BUREAU OF STANDARDS, WASHINGTON, D. C. 20234,
DEALS WITH RATES OF HOMOGENEOUS CHEMICAL REACTIONS IN GAS,
LIQUID AND SOLID PHASES. PROVIDES BIBLIOGRAPHIC SUPPORT
FOR THE NATIONAL STANDARD REFERENCE DATA SYSTEM
'CRITICAL REVIEWS.'

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 067

GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM

NAVAL FLEET MISSILE SYSTEMS ANALYSTS AND
EVALUATION GROUP, ATTN: CODE 862, CORONA,
CALIF. 91720. AC-714-736-4677, AUTOVON 933-4677.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

RICHARDS, EDWIN T. , BR HEAD; RICHARDS, EDWIN

T. , BR HEAD; KOZLOFF, GENE , SEC HEAD;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD, DATA
CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: REPORTS AVAILABLE THRU
DDC. OTHER SERVICES LIMITED TO PARTICIPANTS WHO ARE
GOVERNMENT AGENCIES AND THEIR CONTRACTORS, ENGAGED IN
PARTS TESTING. AGENCIES WISHING TO PARTICIPATE SHOULD
CONTACT GIDEP.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX. 35,000 REPORTS ON MORE THAN 40,000 SEPARATE
ITEMS; 15,000 TEST EQUIPMENT CALIBRATION PROCEDURES.
(CAL PROCEDURE AVAILABLE FROM GIDEP)

DESCRIPTORS: (*GUIDED MISSILE COMPONENTS),
(*SPACECRAFT COMPONENTS), (*ELECTRICAL
EQUIPMENT), (*ELECTRONIC EQUIPMENT),
(*CALIBRATION), (*AIRCRAFT EQUIPMENT),
(*ELECTROMECHANICAL DEVICES),

...

SERVICES/MATERIALS: GIDEP, IDEP, REFERRAL, TYPES OF
SERVICES, CONSULTANT, ABSTRACTING, IDENTIFICATION
SERVICE, TECHNICAL ANSWERS

PUBLICATIONS: ALERTING BULLETINS, A SUMMARY OF TEST DATA,
A MICROFILM COPY OF THE TEST REPORT + A QUARTERLY
DESCRIPTIVE INDEX, ALSO SUBJECT INDEXES FOR REPORTS +
CALIBRATION PROCEDURES.

ANNOTATION: GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM
(GIDEP), WHICH REPLACES THE INTERAGENCY DATA EXCHANGE
PROGRAM (IDEP), PROVIDES VOLUNTARY EXCHANGE OF TEST AND
RELIABILITY DATA ON PARTS/COMPONENTS/MATERIALS OF WEAPONS
AND AEROSPACE SYSTEMS, INCLUDING QUALIFICATION REPORTS,
PARTS ANALYSIS, SPECIFICATION COMPLIANCE, FAILURE-MODE
INDICATIONS, MATERIALS REPORTS, CALIBRATION PROCEDURES AND
GENERAL ENGINEERING REPORTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 070

JOINT INST FOR LAB ASTROPHYSICS BOULDER COLO INFORMATION
CENTER.

UNIVERSITY OF COLORADO, BOULDER, COLORADO
80302. TELEPHONE: 303-499-1000 EXT. 3649.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

KIEFFER, LEE J., DR. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD(ARPA)/
NBS(OSRD), INFORMATION ANALYSIS CENTER

CONTRACT: DA-31-124-ARO(D)-139

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY

DESCRIPTORS: (*ELECTRONS), (*ELECTRON
BOMBARDMENT), (*IONIZATION), ASTROPHYSICS,
AERONOMY, PLASMA PHYSICS, IMPACT IONIZATION,
LOW-ENERGY ELECTRONS, IONS, PHOTONS, REACTION
KINETICS

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BIBLIOGRAPHY COMPILATION, DATA COMPILATION,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS

PUBLICATIONS: BIBLIOGRAPHIES, FOR EXAMPLE 'BIBLIOGRAPHY
OF LOW ENERGY ELECTRON COLLISION CROSS SECTION
DATA,' AD-481 546 + AD-462 944. A LATER EDITION
- MAR 67 IS FOR SALE BY GOV'T PRINTING OFFICE,
WASHINGTON, D. C., PRICE \$0.50. CRITICAL
EVALUATIONS OF DATA IN THE SUBJECT FIELDS INCLUDE AD-623
480, AD-655 477, AD-463 781 + AD-658 804.
PUBLICATIONS IN THE NATIONAL STANDARD REFERENCE
DATA SYSTEM (NSRDS) SERIES ARE SOLD BY GOV'T
PRINTING OFFICE. OTHER REPORTS APPEAR IN 'REVIEWS
OF MODERN PHYSICS' AND OTHER PROFESSIONAL JOURNALS.

ANNOTATION: THE JOINT INSTITUTE FOR LABORATORY
ASTROPHYSICS INFORMATION CENTER (JILA), UNIV. OF
COLORADO, BOULDER, COL. 80302, COMPILES AND
CRITICALLY REVIEWS DATA ON COLLISIONS BETWEEN ELECTRONS,
PHOTONS, IONS, ATOMS AND MOLECULES OF INTEREST TO
AERONOMY, PLASMA PHYSICS, ASTROPHYSICS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 071

TARGET SIGNATURE ANALYSIS CENTER ANN ARBOR MICH

INST OF SCIENCE + TECHNOLOGY, UNIV OF MICHIGAN,
BOX 618, ANN ARBOR, MICH 48107; AC 313-483-
0500, EXT 346

JUL 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MAXWELL, J. ROBERT, DR. DIR.; MAXWELL, J.

ROBERT, DR. DIR.; BEARD, JERRY L.; TRUMBLE,

KEN, CAPT AFAL;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR
FORCE, INFORMATION CENTER

CONTRACT: F33615-70C-1123

AVAILABILITY/SERVICE CHARGES: GOVT. AGENCIES + THEIR
CONTRACTORS. ALL REQUESTS FOR CLASSIFIED INFORMATION
MUST BE APPROVED BY THE AF AVIONICS LAB., WRIGHT-
PATTERSON AFB, O.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

3200 REPORTS AND APPROXIMATELY 11,000 DATA CURVES.

DESCRIPTORS: (*TARGETS), (*TARGET
DISCRIMINATION), (*SPECTRUM SIGNATURES), (*RADAR
TARGETS), (*ELECTROMAGNETIC PROPERTIES), SURFACE
TARGETS, INFRARED RADIATION, ULTRAVIOLET RADIATION,
LIGHT (VISIBLE RADIATION), AERIAL RECONNAISSANCE,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, DATA COMPILATION, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
CLASSIFIED MATERIAL, RESEARCH REPORTS

PUBLICATIONS: TSAC DATA COMPILATION, AD-489 968 WITH
SUPPLEMENTS AD-379 650, AD-819 712, AD-384 874, AD-
391 239, AD-840 091, AD-394 783, AD-856 343, AD-
505 527, AD-506 224, AD-864 957; HIGHLIGHTS OF
ACTIVITIES, AD-384 961, AD-391 650; TARGET SIGNATURE
ANALYSIS STUDIES, AD-517 695, AD-506 511; UNUSUAL
RECONNAISSANCE CONCEPTS, AD-370 833, AD-481 796, AD-
481 817, AD-370 850, AD-369 331; TARGET SIGNATURE
MEASUREMENT PROGRAM, AD-378 112, AD-380 008, AD-385
950, AD-392 738; TARGET SIGNATURE STUDY, SURVEY,
AD-354 166.

ANNOTATION: TARGET SIGNATURE ANALYSIS CENTER,
INST. OF SCIENCE AND TECHNOLOGY, UNIV. OF MICH,
ANN ARBOR, MICH. 48107 ACQUIRES, ANALYZES AND
DISSEMINATES DATA ON TARGET AND BACKGROUND MATERIALS OF
USE IN IMPROVING AERIAL RECONNAISSANCE AND HOMING
TECHNIQUES, EMPHASIZING ELECTROMAGNETIC
CHARACTERISTICS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 072

COASTAL ENGINEERING INFORMATION ANALYSIS CENTER WASHINGTON
D C**

COASTAL ENGINEERING RESEARCH CENTER, 5201
LITTLE FALLS ROAD N.W. WASHINGTON, D.
C. 20016. TELEPHONE AC 202-282-2587.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
SAVILLE, THORNDIKE, TECH DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: ALL DATES

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX 5,000 BOOKS; 300 CURRENT PERIODICAL TITLES;
5000 CURRENT AND NON-CURRENT SERIALS; 17,000 REPORTS;
13,000 PHOTOS; SPECIAL COLLECTIONS OF THESES,
PHOTOGRAPHS, FILM, MICROFICHE + MICROFILM.

DESCRIPTORS: (*COASTAL ENGINEERING), (*BEACHES),
(*SEACOAST), (*EROSION), (*OCEANOLOGY),
COASTAL ENVIRONMENTS, OCEAN WAVES, OCEAN MODELS,
TIDES, ESTUARIES, INLETS, HYDRODYNAMICS,
MILITARY ENGINEERING

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
APPLIED RESEARCH, BIBLIOGRAPHY COMPILATION,
CONSULTANT, DATA COMPILATION,
DUPLICATING (LIMITED), IDENTIFICATION SERVICE,
LOANS, REFERRAL, STATE-OF-THE-ART STUDIES,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
VISITOR REFERENCE, TYPES OF MATERIALS, CHARTS +
MAPS, GOVERNMENT REPORTS, INDUSTRIAL LITERATURE,
MICROFORM, PICTORIAL DATA, REPRINTS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, TRANSLATIONS,
UNPUBLISHED MATERIALS (THESES)

PUBLICATIONS: TECHNICAL MEMORANDA, MISCELLANEOUS
PAPERS, BULLETINS, REPRINTS OF STAFF JOURNAL
ARTICLES.

ANNOTATION: COASTAL ENGINEERING INFORMATION
ANALYSIS CENTER (CEIAC), 5201 LITTLE FALLS
ROAD, N. W., WASHINGTON, D. C. 20016, HAS BEEN
DESIGNATED A DOD INFORMATION ANALYSIS CENTER FOR THE
PURPOSE OF COLLECTING, ANALYZING AND DISSEMINATING
INFORMATION ON COASTAL ENGINEERING AND TECHNOLOGY.
UNTIL THE CENTER IS FULLY FUNDED, SERVICES ARE
AVAILABLE ONLY IN LIMITED QUANTITIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 073

CONCRETE TECHNOLOGY INFORMATION ANALYSIS CENTER VICKSBURG
MISS

ARMY ENGINEER WATERWAYS EXPERIMENT STATION,
P. O. BOX 631, VICKSBURG, MISS. 39180.
TELEPHONE AC 601-636-3111, EXT. 3264,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
MATHER, BRYANT, DIR. ; MATHER, BRYANT, DIR. ;
TYE, R. V. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH, FRENCH
GERMAN, RUSSIAN

COVERAGE: ALL DATES

AVAILABILITY/SERVICE CHARGES: DOD + ITS CONTRACTORS
WITH CLEARANCE + NEED-TO-KNOW.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
SUPPORTED BY LIBRARY RR, TECH INFO CTR AT
WES, WHICH CONTAINS APPROX 200,000 ITEMS. SEE REF
990199 FOR LIBRARY ENTRY.

DESCRIPTORS: (*CONCRETE), (*REINFORCED
CONCRETE), (*REINFORCING MATERIALS),
(*CEMENTS), MIXTURES, CONSTRUCTION MATERIALS,
AGING(MATERIALS), LOADING(MECHANICS),
FRACTURE(MECHANICS), DEFORMATION, DEGRADATION,

...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, DATA COMPILATION,
IDENTIFICATION SERVICE, INDEXING, LITERATURE
SURVEYS, LOANS, REFERRAL, STATE-OF-THE-ART STUDIES,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
TYPES OF MATERIALS, BOOKS, CLASSIFIED MATERIAL,
MICROFORM, REPRINTS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA, TRANSLATIONS,
UNPUBLISHED MATERIALS

PUBLICATIONS: NONE TO DATE.

ANNOTATION: CONCRETE TECHNOLOGY INFORMATION
ANALYSIS CENTER, ARMY ENGINEER WATERWAYS
EXPERIMENT STATION, P. O. BOX 631, VICKSBURG,
MISS. 39180, ACQUIRES, ANALYZES, EVALUATES, CONDENSES
AND DISSEMINATES THE WORLD'S LITERATURE IN THE SUBJECT
AREAS INVOLVED.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 074

SOIL MECHANICS INFORMATION ANALYSIS CENTER VICKSBURG
MISS

ARMY ENGINEER WATERWAYS EXPERIMENT STATION,
P. O. BOX 631, VICKSBURG, MISS. 39180.
TELEPHONE: AC 601-636-3111, EXT. 2234,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
SALE, J. P. , DIR; SHERMAN, W. C. , CHIEF
SRMB;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: U.S. ARMY,
INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH, FRENCH
GERMAN, RUSSIAN

COVERAGE: ALL DATES

AVAILABILITY/SERVICE CHARGES: DOD + ITS CONTRACTORS
WITH CLEARANCE + NEED-TO-KNOW. CHARGES DEPEND UPON
EXTENT OF SERVICES PROVIDED.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
SUPPORTED BY LIBRARY BR, TECH INFO CTR AT
WES, WHICH CONTAINS APPROX 200,000 ITEMS. SEE REF
990199 FOR LIBRARY ENTRY.

DESCRIPTORS: (*SOIL MECHANICS), (*ENGINEERING
GEOLOGY), (*FOUNDATIONS(STRUCTURES)),
(*LOADING(MECHANICS)), (*EROSION), SOILS,
SAND, CLAY, SILT, ADDITIVES, PARTICLE SIZE,
MOISTURE, DRAINAGE, PERMAFROST, TEST METHODS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, DATA COMPILATION,
IDENTIFICATION SERVICE, INDEXING, LITERATURE
SURVEYS, LOANS, REFERRAL, STATE-OF-THE-ART STUDIES,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
TYPES OF MATERIALS, BOOKS, CLASSIFIED MATERIAL,
MICROFORM, REPRINTS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA, TRANSLATIONS,
UNPUBLISHED MATERIALS

PUBLICATIONS: PREPARES AND DISTRIBUTES MONTHLY TO DOD
OFFICES ABSTRACTS AND REVIEWS OF SELECTED REPORTS
PERTAINING TO SOIL MECHANICS.

ANNOTATION: SOIL MECHANICS INFORMATION ANALYSIS
CENTER, ARMY ENGINEER WATERWAYS EXPERIMENT
STATION, P. O. BOX 631, VICKSBURG, MISS.
39180, ACQUIRES, ANALYZES, EVALUATES, AND CONDENSES THE
WORLD'S LITERATURE IN THE SUBJECT AREAS INVOLVED.
SPONSORS SYMPOSIA AND SEMINARS IN SPECIALIZED SUBJECT
FIELD.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 075
PAVEMENTS AND SOIL TRAFFICABILITY INFORMATION ANALYSIS
CENTER VICKSBURG MISS

ARMY ENGINEER WATERWAYS EXPERIMENT STATION,
P. O. BOX 631, VICKSBURG, MISS. 39180.
TELEPHONE: AC-601-636-3111, FXT. 2211.

MAY 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
SHOCKLEY, W. G. , DIR.; MCRAE, J. L. ;
AHLVIN, R. G. ;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH, FRENCH
GERMAN, RUSSIAN
COVERAGE: ALL DATES
AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
SUPPORTED BY LIBRARY BR, TECH INFO CTR AT
WES, WHICH CONTAINS APPROX 200,000 ITEMS. SEE REF
990199 FOR LIBRARY ENTRY.

DESCRIPTORS: (*TRAFFICABILITY), (*SOILS),
(*SOIL MECHANICS), (*PAVEMENTS),
(LOADING(MECHANICS)), ENGINEERING GEOLOGY,
GROUND EFFECT, SURFACES, ROADS, RUNWAYS,
TERRAIN, PERMAFROST, ICE, SURFACE PROPERTIES,
...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, DATA COMPILATION,
IDENTIFICATION SERVICE, INDEXING, LITERATURE
SURVEYS, LOANS, REFERRAL, STATE-OF-THE-ART STUDIES,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
TYPES OF MATERIALS, BOOKS, CLASSIFIED MATERIAL,
MICROFORM, REPRINTS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA, TRANSLATIONS,
UNPUBLISHED MATERIALS

PUBLICATIONS: NONE TO DATE.

ANNOTATION: PAVEMENTS AND SOIL TRAFFICABILITY
INFORMATION ANALYSIS CENTER, ARMY ENGINEER
WATERWAYS EXPERIMENT STATION, P. O. BOX 631,
VICKSBURG, MISS. 39180, ACQUIRES, ANALYZES, EVALUATES
AND CONDENSES THE WORLD'S LITERATURE IN THE SUBJECT AREAS
INVOLVED.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 076

LAKE SURVEY CENTER DETROIT MICH LIBRARY SECTION

SCIENTIFIC SERVICES GROUP, NATIONAL OCEANIC
+ ATMOSPHERIC ADMINISTRATION, NATIONAL
OCEAN SURVEY, 630 FEDERAL BLDG., DETROIT,
MICH. 48226. TELEPHONE: AC 313-226-6295.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

PETERSEN, SIGMUND R, CDR ACTG DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: ALL DATES

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES, THEIR
CONTRACTORS AND OTHER U. S. AND CANADIAN
INTERESTS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

(1) HYDROMETEOROLOGICAL DATA - OVER 3,000,000
OBSERVATIONS; (2) LIMNOLOGICAL DATA - OVER 1,
000,000 OBSERVATIONS; (3) TECHNICAL DATA - OVER
1,000,000 OBSERVATIONS, OVER 10,000 VOLUMES OF TECH.
REPORTS, SCIENTIFIC MANUSCRIPTS, STUDIES, SUMMARIES +
REPRINTS.

DESCRIPTORS: (*OCEANOLOGY), (*RIVERS),
(*HYDRAULIC SYSTEMS), (*GREAT LAKES),
(*SURVEYING), (*HYDROLOGY), (*HYDROGRAPHIC
SURVEYING), (*LAKES), (*NAVIGATION CHARTS),
(*INLAND WATERWAYS), OCEANOGRAPHIC DATA,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
STATE-OF-THE-ART STUDIES, TECHNICAL ANSWERS,
TECHNICAL ANALYSIS + EVALUATION, DATA COMPILATION,
CONSULTANT, BIBLIOGRAPHY COMPILATION, TYPES OF
MATERIALS, CHARTS + MAPS, GRAPHS, FIELD SHEETS,
ANALOG RECORDS, PUNCH CARDS, MICROFORM, PICTORIAL
DATA, TAPES, PROJECT DATA, REPRINTS + PREPRINTS,
RESEARCH REPORTS, SCIENTIFIC JOURNALS, PROPRIETARY
INFORMATION

PUBLICATIONS: NONE TO DATE.

ANNOTATION: LAKE SURVEY CENTER, NOAA-NATIONAL
OCEAN SURVEY, 630 FEDERAL BLDG., DETROIT,
MICH. 48226, ACQUIRES, ANALYZES, STORES, RETRIEVES AND
DISSEMINATES PHYSICAL INFORMATION ON THE GREAT LAKES
REGION. FUTURE DISSEMINATION WILL BE MAINLY IN
MICROFORM.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 077

HYDRAULIC ENGINEERING INFORMATION ANALYSIS CENTER
VICKSBURG MISS

ARMY ENGINEER WATERWAYS EXPERIMENT STATION,
P. O. BOX 631, VICKSBURG, MISS. 39180.
TELEPHONE: AC 601-636-3111, EXT. 3368.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
PICKETT, ELLIS B. , DIR.; PICKETT, ELLIS B. ,
DIR.; COX, ROBERT G. , CHIEF ANALYSIS SEC.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH, FRENCH
GERMAN, RUSSIAN
COVERAGE: ALL DATES
AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.
CHARGES WILL BE NEGOTIATED FOR SERVICES BEYOND ROUTINE
INQUIRIES.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
SUPPORTED BY LIBRARY BR, TECH INFO CTR AT
WES, WHICH CONTAINS APPROX 200,000 ITEMS. SEE REF
990199 FOR LIBRARY ENTRY.

DESCRIPTORS: (*HYDRAULIC SYSTEMS), (*HYDRAULIC
MODELS), (*HYDRAULIC FLUIDS),
(*HYDRODYNAMICS), (*HYDROSTATICS), (*FLUID
MECHANICS), (*FLUID FLOW), (*FLUID DYNAMIC
PROPERTIES), HARBORS, DAMS, RIVERS, FLOODS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, DATA COMPILATION, REFERRAL,
IDENTIFICATION SERVICE, INDEXING, LITERATURE
SURVEYS, LOANS, STATE-OF-THE-ART STUDIES, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS, TYPES OF
MATERIALS, BOOKS, CLASSIFIED MATERIAL, MICROFORM,
REPRINTS + PREPRINTS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA, TRANSLATIONS,
UNPUBLISHED MATERIALS

PUBLICATIONS: NONE TO DATE

ANNOTATION: HYDRAULIC ENGINEERING INFORMATION
ANALYSIS CENTER, ARMY ENGINEER WATERWAYS
EXPERIMENT STATION, P. O. BOX 631, VICKSBURG,
MISS. 39180, ACQUIRES, ANALYZES, EVALUATES, CONDENSES
AND DISSEMINATES WORLD'S LITERATURE IN THE AREA OF CIVIL
ENGINEERING HYDRAULICS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 078
RELIABILITY ANALYSIS CENTER CHICAGO ILL

IIT RESEARCH INSTITUTE, 10 WEST 35TH STREET,
CHICAGO, ILLINOIS 60616, TELEPHONE: AC-
312-225-0665.

MAY 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BASS, SIDNEY, DIR; LAUFFENBURGER, HAROLD,
PROG MGR; VACANCY,; SCHRAMP, JOSEPH, RADC;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR
FORCE, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1964 TO PRESENT

AVAILABILITY/SERVICE CHARGES: PUBLICATIONS/SERVICES
AVAILABLE FROM RAC, DDC + NTIS TO US
GOVERNMENT, INDUSTRY, EDUCATIONAL INSTITUTIONS +
FOREIGN ORGANIZATIONS THRU ANNUAL PARTICIPATION FEES
+ PURCHASE OF INDIVIDUAL PUBLICATIONS AND/OR
SERVICES.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX 8000 ITEMS.

DESCRIPTORS: (*MICROELECTRONICS), (*INTEGRATED
CIRCUITS), (*LARGE SCALE INTEGRATION), (*HYBRID
MICROCIRCUITS), (*RELIABILITY(ELECTRONICS)),
THIN FILMS, THICK FILMS, SEMICONDUCTOR DEVICES,
FAILURE(ELECTRONICS), MATHEMATICAL MODELS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA ANALYSIS, TECHNICAL ANALYSIS +
EVALUATION, DATA COMPILATION, DATA FORMAT,
BIBLIOGRAPHY COMPILATION, CURRENT AWARENESS,
INSPECTION, SCREENING, SPECIFICATIONS, TRADE OFF
ANALYSIS, STATE-OF-THE-ART STUDIES, REFERRAL

PUBLICATIONS: FAILURE RATE COMPENDIUMS, ENVIRONMENTAL
TEST DATA SUMMARIES, HANDBOOKS, STATE-OF-THE-ART SURVEY
REPORTS, DEVICE MALFUNCTION HISTORIES, BIBLIOGRAPHIES
(INCL RETROSPECTIVE), NEWSLETTER.

ANNOTATION: RELIABILITY ANALYSIS CENTER, IIT
RESEARCH INSTITUTE, 10 WEST 35TH STREET,
CHICAGO, ILLINOIS 60616, IS THE FOCAL POINT IN DOD
FOR THE ACQUISITION, STORAGE, REDUCTION, ANALYSIS AND
DISSEMINATION OF TEST AND OPERATIONAL RELIABILITY DATA ON
MICROELECTRONIC DEVICES USED IN CURRENT AND PROPOSED
EQUIPMENT.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 079

RADIATION SHIELDING INFORMATION CENTER OAK RIDGE TENN

OAK RIDGE NATIONAL LABORATORY, P. O. BOX X, OAK
RIDGE, TENNESSEE 37830. TELEPHONE: AC 615-483-8611,
EXT. 3-6944.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MASKEWITZ, BETTY F. ; MASKEWITZ, BETTY F. ;

ROUSSIN, R. W. ; KAUL, DEAN, CAPT. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DNA/AEC/
NASA, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX 7200 BIBLIOGRAPHIC ENTRIES, A COLLECTION OF
CROSS SECTION DATA SETS ON MAGNETIC TAPE, A COMPLEX
COLLECTION OF COMPUTER CODES FOR RADIATION SHIELDING
CALCULATIONS, AND THE DNA WORKING END DATA
LIBRARY.

DESCRIPTORS: (*PARTICLE ACCELERATORS), (*NUCLEAR
REACTORS), (*NUCLEAR PARTICLES), (*NUCLEAR
SCATTERING), (*NUCLEAR WEAPONS), (*REACTOR
SHIELDING MATERIALS), (*RADIOACTIVE ISOTOPES),
(*REACTOR SHIELDING CALCULATIONS),

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BIBLIOGRAPHY COMPILATION, ABSTRACTING, INDEXING,
CONSULTANT, TECHNICAL ANSWERS, DATA COMPILATION,
LITERATURE SURVEYS, STATE-OF-THE-ART STUDIES,
TECHNICAL ANALYSIS + EVALUATION, TYPES OF MATERIALS,
ABSTRACT JOURNALS, REPRINTS + PREPRINTS, RESEARCH
REPORTS, CLASSIFIED MATERIAL, PROJECT DATA,
SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL DATA,
TECHNICAL CORRESPONDENCE, COMPUTER CODES,
SEMINARS

PUBLICATIONS: STATE-OF-THE-ART REVIEWS, SUMMARIES,
MONTHLY NEWSLETTER WITH ACCESSIONS LIST, INDEXED
BIBLIOGRAPHIES, AND ABSTRACTS OF LITERATURE AND OF CODE
AND DATA PACKAGES.

ANNOTATION: RADIATION SHIELDING INFORMATION CENTER,
OAK RIDGE NATIONAL LAB., P. O. BOX X,
OAK RIDGE, TENN. 37830, A DNA CROSS SECTION
DATA CENTER, COLLECTS, ORGANIZES, EVALUATES AND
DISSEMINATES SHIELDING INFORMATION (INCLUDING COMPUTER
CODES AND DATA LIBRARIES) RELATING TO RADIATION FROM
REACTORS, WEAPONS, AND ACCELERATORS AND TO RADIATION
OCCURRING IN SPACE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 000 080

NATIONAL CLIMATIC CENTER ASHEVILLE N C

NATIONAL OCEANIC AND ATMOSPHERIC
ADMINISTRATION, ENVIRONMENTAL DATA SERVICE,
FEDERAL BUILDING, ASHEVILLE, N. C. 28801,
TELEPHONE: AC-704-254-0961.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
HAGGARD, WILLIAM H. , DIR.; HAGGARD, WILLIAM
H. , DIR.; MCMURRAY, WILLIAM M. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: U.S. NOAA,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH, GERMAN

RUSSIAN, FRENCH

PORTUGUESE, SPANISH

COVERAGE: ALL DATES

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

METEOROLOGICAL: 70,900,000 ORIGINAL MANUSCRIPTS +
AUTOGRAPHIC TRACES; 79,600 REELS MICROFILM; 14,650 REELS
RADAR FILM; 10,500 REELS SATELLITE FILM; 93,784,000
PUNCHED CARDS; 29,320 REELS FOSDIC FILM
REPRESENTING 351,876,000 CARD IMAGES; 10,340 REELS
MAGNETIC TAPE.

DESCRIPTORS: (*METEOROLOGY), (*METEOROLOGICAL
PHENOMENA), (*METEOROLOGICAL PARAMETERS)

SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, DATA PROCESSING, IDENTIFICATION SERVICE,
INDEXING, LITERATURE SURVEYS, PROJECT DATA
COMPILATION, REFERRAL, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, SPONSORSHIP OF
MEETINGS, VISITOR REFERENCE, TYPES OF MATERIALS,
ABSTRACT JOURNALS, BOOKS, GRAPHS, MICROFORM,
PICTORIAL DATA, REPRINTS + PREPRINTS, SCIENTIFIC
JOURNALS, TAPES, SCIENTIFIC + TECHNICAL DATA,
UNPUBLISHED MATERIALS

PUBLICATIONS: CLIMATIC DATA SUMMARIES, ANALYZED SYNOPTIC
WEATHER MAPS.

ANNOTATION: NATIONAL CLIMATIC CENTER, FEDERAL
BLDG. ASHEVILLE, N. C. 28801, COLLECTS, QUALITY
CONTROLS, SUMMARIZES, PUBLISHES AND ARCHIVES
METEOROLOGICAL RECORDS. MOST SERVICES ARE PERFORMED ON
A REIMBURSABLE BASIS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 081

ERIC CLEARINGHOUSE FOR JUNIOR COLLEGES LOS ANGELES
CALIF

96 POWELL LIBRARY BLDG. UNIVERSITY OF
CALIFORNIA, 405 HILGARD AVENUE, LOS
ANGELES, CALIFORNIA 90024 AC 213, 825-
3931.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

COHEN, ARTHUR M., DP. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: U.S. OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: ALL PERSONS INTERESTED IN
THE JUNIOR COLLEGE.

DESCRIPTORS: (*EDUCATION), (*JUNIOR COLLEGES),
(*COMMUNITY COLLEGES), EDUCATIONAL RESEARCH,
EVALUATION, STUDENTS, INSTRUCTORS,
ADMINISTRATIVE PERSONNEL, CURRICULUM, FINANCE,
FACILITIES, TEACHING METHODS, SOCIOLOGY,

...

SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, CONSULTANT, LITERATURE SURVEYS,
REFERRAL, TECHNICAL ANALYSIS + EVALUATION, TYPES
OF MATERIALS, BOOKS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

ANNOTATION: ERIC CLEARINGHOUSE FOR JUNIOR COLLEGES,
96 POWELL LIBRARY BUILDING, UNIVERSITY OF
CALIFORNIA, 405 HILGARD AVENUE, LOS ANGELES,
CALIF. 90024 ACQUIRES AND DISSEMINATES RESEARCH FINDINGS
AND STIMULATES FURTHER RESEARCH IN ALL AREAS RELEVANT TO
JUNIOR COLLEGES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 083

ERIC CLEARINGHOUSE ON ADULT EDUCATION SYRACUSE N Y

SYRACUSE UNIVERSITY, 107 RONEY LANE,
SYRACUSE, NEW YORK 13210 AC 315, 476-5541,
EXT. 3493

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

GRABOWSKI, STANLEY M, DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSTS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: ADMINISTRATORS, TEACHERS,
STUDENTS, RESEARCHERS AND PROGRAM PLANNERS IN ADULT
EDUCATION.

DESCRIPTORS: (*ADULTS), (*EDUCATION),
(*TEACHING METHODS), (*INSTRUCTORS),
(*CORRESPONDENCE COURSES), (*STUDENTS),
(*LEARNING), (*UNIVERSITIES), INTELLIGENCE
TESTS, PERFORMANCE TESTS, MILITARY TRAINING,

...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
INDEXING, STATE-OF-THE-ART STUDIES, BIBLIOGRAPHY
COMPILATION, LITERATURE SURVEYS, TECHNICAL ANALYSIS +
EVALUATION, REFERRAL, TYPES OF MATERIALS, BOOKS,
RESEARCH REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: NEWSLETTER (4 TIMES A YEAR), ANNOTATED
BIBLIOGRAPHIES.

ANNOTATION: ERIC CLEARINGHOUSE ON ADULT EDUCATION,
SYRACUSE UNIV., 107 RONEY LANE, SYRACUSE, N.
Y. 13210 ACQUIRES, ANALYZES AND DISSEMINATES INFORMATION
USEFUL IN THE EDUCATION, TRAINING AND RETRAINING OF ADULTS
AND OUT-OF-SCHOOL YOUTH WITH A PRIMARY PURPOSE OF
CONSOLIDATING TESTED KNOWLEDGE ABOUT ADULT EDUCATION
METHODS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 084

ERIC CLEARINGHOUSE ON EARLY CHILDHOOD EDUCATION URBANNA
ILL

805 WEST PENNSYLVANIA, URBANA, ILLINOIS 61801
AC 217, 333-1386

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
KATZ, LILIAN G. , DR. DIR.; KATZ, LILIAN G.
 , DR. DIR.; THOMAS, SUSAN B. , DR. ASST.
DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: EDUCATORS, ADMINISTRATORS,
PRACTITIONERS, RESEARCHERS AND ANYONE INTERESTED IN
INFORMATION IN THE AREA OF EARLY CHILDHOOD EDUCATION.

DESCRIPTORS: (*CHILDREN), (*EDUCATION),
(*SOCIOLOGY), (*PSYCHOLOGY), (*LEARNING),
(*INSTRUCTORS), (*BEHAVIOR), (*STUDENTS),
PHYSIOLOGY, CULTURE, CURRICULUM, CHILDHOOD,
PRESCHOOL CHILDREN, SOCIAL PSYCHOLOGY,

...
SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, REFERRAL, STATE-OF-THE-ART STUDIES,
TECHNICAL ANSWERS, DATA COMPILATION, TECHNICAL
ANALYSIS + EVALUATION, SPONSORSHIP OF MEETINGS,
TYPES OF MATERIALS, BOOKS, RESEARCH REPORTS,
REPRINTS + PREPRINTS, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: MONOGRAPHS, SUMMARIES OF CURRENT RESEARCH,
BIBLIOGRAPHIES, STATE-OF-THE-ART REPORTS, CURRENT
AWARENESS NEWSLETTER.

ANNOTATION: ERIC CLEARINGHOUSE ON EARLY CHILDHOOD
EDUCATION, 805 WEST PENNSYLVANIA, URBANA, ILL,
61801, ACQUIRES, STORES AND DISSEMINATES RESEARCH REPORTS
AND OTHER DOCUMENTS RELATED TO THE PHYSIOLOGICAL,
PSYCHOLOGICAL, SOCIAL AND CULTURAL DEVELOPMENT OF CHILDREN
FROM 0-8 YEARS OF AGE, AND PROVIDES INFORMATION ANALYSIS
PRODUCTS FOR THE FIELD.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 085

ERIC CLEARINGHOUSE ON EDUCATIONAL MANAGEMENT EUGENE
OREG

UNIVERSITY OF OREGON, EUGENE, OREGON 97403.
TELEPHONE: AC 503-686-5043,

NOV 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
PIELE, PHILIP K. , DR. DIR.; SMITH, STUART ,
ASST. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSTS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: OPEN TO THE GENERAL PUBLIC

DESCRIPTORS: (*EDUCATION), (*SCIENTIFIC
ORGANIZATIONS), (*TEACHING METHODS),
(*INSTRUCTORS), (*PERSONNEL MANAGEMENT), (*JOB
ANALYSIS), (*PERFORMANCE (HUMAN)),
(*PERSONNEL), (*PROFESSIONAL PERSONNEL),
...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
DATA COMPILATION, REFERRAL, INDEXING, TECHNICAL
ANALYSIS + EVALUATION, CONSULTANT, LOANS, TYPES OF
MATERIALS, BOOKS, MICROFORM, RESEARCH REPORTS,
SCIENTIFIC JOURNALS, BIBLIOGRAPHIES

PUBLICATIONS: CURRENT AWARENESS BULLETINS, RESEARCH
BULLETINS, DATA SHEETS, BIBLIOGRAPHIES, RESEARCH ANALYSIS
PAPERS.

ANNOTATION: ERIC CLEARINGHOUSE ON EDUCATIONAL
MANAGEMENT, UNIV. OF OREGON, EUGENE, ORE. 97403,
ACQUIRES, ABSTRACTS, INDEXES DOCUMENTS AND PUBLISHES
NEWSLETTERS, BIBLIOGRAPHIES AND INTERPRETIVE RESEARCH
STUDIES ON THE ADMINISTRATION OF EDUCATIONAL PROGRAMS AND
ORGANIZATIONS ON THE ELEMENTARY AND SECONDARY EDUCATION
LEVELS, INCLUDING EDUCATIONAL FACILITIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 087
ERIC CLEARINGHOUSE ON EDUCATIONAL MEDIA AND TECHNOLOGY
STANFORD CALIF

INSTITUTE FOR COMMUNICATION RESEARCH, CYPRESS
HALL, STANFORD UNIVERSITY, STANFORD,
CALIFORNIA 94305. TELEPHONE: AC 415-321-
2300, EXT. 3345

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

COOMBS, DON H. , DR. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1945 TO PRESENT

AVAILABILITY/SERVICE CHARGES: NO RESTRICTIONS.

DESCRIPTORS: (*EDUCATION), (*TRAINING DEVICES),
SCIENTIFIC RESEARCH, PROGRAMMED INSTRUCTION,
BROADCASTING, COMMUNICATION EQUIPMENT, VIEWING
SCREENS, DISPLAY SYSTEMS

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
ABSTRACTING, BIBLIOGRAPHY COMPILATION, DATA
COMPILATION, CONSULTANT, DUPLICATING, LITERATURE
SURVEYS, STATE-OF-THE-ART STUDIES, TECHNICAL ANALYSTS
+ EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
MICROFORM, BOOKS, SCIENTIFIC JOURNALS, SCIENTIFIC
+ TECHNICAL DATA, PICTORIAL DATA

PUBLICATIONS: BIBLIOGRAPHIES, STATE-OF-THE-ART
REPORTS.

ANNOTATION: ERIC CLEARINGHOUSE ON EDUCATIONAL MEDIA
AND TECHNOLOGY, INSTITUTE FOR COMMUNICATION
RESEARCH, CYPRESS HALL, STANFORD UNIVERSITY,
STANFORD, CALIF. 94305 COLLECTS, ABSTRACTS, AND
INDEXES RESEARCH MATERIALS ON INSTRUCTIONAL MEDIA AND
TECHNOLOGY; MAKES CURPENT PUBLICATIONS OF THIS KIND
AVAILABLE TO ERIC SYSTEM.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 088

CEC INFORMATION CENTER AND ERIC CLEARINGHOUSE ARLINGTON
VA

COUNCIL FOR EXCEPTIONAL CHILDREN, IMC/RMC
NETWORK, 1411 SOUTH JEFFERSON DAVIS HIGHWAY,
JP1, SUITE 900, ARLINGTON, VIRGINIA 22202,
TELEPHONE: AC-703-521-8820.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
ERICKSON, DONALD K. , DR. DIR.; ERICKSON,
DONALD K. , DR. DIR.; PARRISH, JOYCE , INFO.
SPEC.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER.

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: ANYONE INTERESTED IN THE
EDUCATION OF EXCEPTIONAL CHILDREN.

DESCRIPTORS: (*EDUCATION), (*CHILDREN),
(*PHYSICALLY HANDICAPPED), (*MENTAL
RETARDATION), (*DEAFNESS), (*BEHAVIOR),
(*PSYCHOMETRICS), (*PSYCHOLOGY),
(*EMOTIONS), (*TEACHING METHODS), (*SPEECH),
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BIBLIOGRAPHY COMPILATION, ABSTRACTING, CONSULTANT,
DATA COMPILATION, DUPLICATING, INDEXING,
LITERATURE SURVEYS, STATE-OF-THE-ART STUDIES,
TECHNICAL ANSWERS, VISITOR REFERENCE, TYPES OF
MATERIALS, BOOKS, ABSTRACT JOURNALS, MICROFORM,
REPRINTS + PREPRINTS, RESEARCH REPORTS, GOVERNMENT
REPORTS

ANNOTATION: CEC INFORMATION CENTER AND ERIC
CLEARINGHOUSE, IMC/RMC NETWORK, 1411 SOUTH
JEFFERSON DAVIS HIGHWAY, ARLINGTON, VA. 22202
ACQUIRES, INDEXES, ABSTRACTS AND MAINTAINS DOCUMENTS AND
INSTRUCTIONAL MATERIALS ON EDUCATION OF THE GIFTED AND
HANDICAPPED CHILD. RETRIEVES FROM COMPUTER DATA BASE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 000 089

ERIC CLEARINGHOUSE ON LIBRARY AND INFORMATION SCIENCES
WASHINGTON D C

1140 CONNECTICUT AVE., N. W. , WASHINGTON,
D. C. 20036, TELEPHONE: AC 202-659-
3778.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
KOLLER, HERBERT R. , DIR.; SMITH, J. I. ,
ASSOC. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: INFORMATION SCIENTISTS,
LIBRARIANS, EDUCATORS, GOVERNMENT, INDUSTRY AND COLLEGE
PERSONNEL.

DESCRIPTORS: (*EDUCATION), (*LIBRARIANS),
(*INFORMATION SCIENTISTS), (*INFORMATION
SYSTEMS), (*LIBRARIES), (*SYSTEMS ANALYSIS),
(*INFORMATION SERVICES), (*INFORMATION
RETRIEVAL), (*DATA PROCESSING), (*AUTOMATION),
...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
INDEXING, INFORMATION STORAGE, REFERRAL, STATE-OF-
THE-ART STUDIES, TYPES OF MATERIALS, SCIENTIFIC
JOURNALS, BOOKS, RESEARCH REPORTS, UNPUBLISHED
MATERIALS

ANNOTATION: ERIC CLEARINGHOUSE ON LIBRARY AND
INFORMATION SCIENCES, AMERICAN SOCIETY FOR
INFORMATION SCIENCE, 1140 CONNECTICUT AVE., N.
W., WASHINGTON, D. C. 20036, ACQUISITIONS,
CATALOGS, ABSTRACTS AND INDEXES DOCUMENTS ON ALL ASPECTS
OF INFORMATION SYSTEMS INCLUDING THE OPERATION OF
LIBRARIES AND INFORMATION CENTERS AND THE TRAINING OF
LIBRARIANS AND INFORMATION SCIENTISTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 091

ERIC CLEARINGHOUSE ON RURAL EDUCATION AND SMALL SCHOOLS
LAS CRUCES N MEX

NEW MEXICO STATE UNIVERSITY, BOX 3AP,
UNIVERSITY PARK BRANCH, LAS CRUCES, NEW
MEXICO 88001 AC 505, 646-2623

NOV 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
EDINGTON, EVERETT D., DR. DIR.; HALL, D.
CARROLL, DR. ASST. DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: RESEARCHERS, TEACHERS,
ADMINISTRATORS, OTHER EDUCATION SPECIALISTS, PUBLIC
OFFICIALS, ORGANIZATIONS, COMMERCE AND INDUSTRY, AND THE
INTERESTED PUBLIC.

DESCRIPTORS: (*RURAL AREAS), (*EDUCATION),
(*OUTDOOR EDUCATION), (*MEXICAN AMERICANS),
(*INDIANS), (*MIGRANT GROUPS), SOCIOLOGY,
CULTURE, ECONOMICS, INFORMATION RETRIEVAL,
UNITED STATES, BIBLIOGRAPHIES, REPORTS,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
ABSTRACTING, BIBLIOGRAPHY COMPILATION, DATA
COMPILATION, CONSULTANT, STATE-OF-THE-ART STUDIES,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
TYPES OF MATERIALS, BOOKS, MICROFORM, RESEARCH
REPORTS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: BIBLIOGRAPHIES AND MONOGRAPHS ON CURRENT
SPECIAL-INTEREST SUBJECTS.

ANNOTATION: ERIC CLEARINGHOUSE ON RURAL EDUCATION AND
SMALL SCHOOLS, BOX 3AP, UNIVERSITY PARK
BRANCH, NEW MEXICO STATE UNIVERSITY, LAS
CRUCES, N. M. 88001 ACQUIRES, INDEXES, ABSTRACTS,
STORES, RETRIEVES AND DISSEMINATES SIGNIFICANT RESEARCH
AND RESOURCE DOCUMENTS WITH CONTENT PERTAINING TO RURAL
EDUCATION, SMALL SCHOOLS, INDIAN, MEXICAN AMERICAN,
MIGRANT AND OUTDOOR EDUCATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 092
ERIC CLEARINGHOUSE ON READING AND COMMUNICATION SKILLS
URBANA ILL

NATIONAL COUNCIL OF TEACHERS OF ENGLISH, 1111
KENYON ROAD, URBANA, ILLINOIS 61801.
TELEPHONE: AC-217-328-3870.

JUL 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
O'DONNELL, BERNARD , DR DIR; O'DONNELL,
BERNARD , DR DIR; HOETKER, JAMES , DR ASSOC
DIR;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: THE INTERESTED PUBLIC

DESCRIPTORS: (*ENGLISH LANGUAGE), (*READING),
(*LITERATURE(FINE ARTS)), (*WRITING),
(*TEACHING METHODS), (*STUDENTS),
(*INSTRUCTORS), EDUCATION, CHILDREN, LEARNING,
TEXTBOOKS, LITERACY, VOCABULARY, JOURNALISM,
...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
LITERATURE SURVEYS, CONSULTANT, DATA COMPILATION,
REFERRAL, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, TYPES OF MATERIALS, RESEARCH
REPORTS, STATE-OF-THE-ART STUDIES, BOOKS, SCIENTIFIC
JOURNALS

PUBLICATIONS: REPORTS ON TEACHING OF ENGLISH, READING,
COMMUNICATIONS, AND PREPARATION OF TEACHERS AND
SPECIALISTS IN THESE FIELDS.

ANNOTATION: ERIC CLEARINGHOUSE ON READING AND
COMMUNICATIONS SKILLS, NATIONAL COUNCIL OF TEACHERS OF
ENGLISH, 1111 KENYON RD., URBANA, ILL. 61801 ACQUIRES,
GENERATES, STORES, ANALYZES, AND DISSEMINATES INFORMATION
ON READING AND COMMUNICATIONS SKILLS ON ALL LEVELS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SFP01

REFERRAL 990 093

ERIC CLEARINGHOUSE ON LANGUAGES AND LINGUISTICS NEW YORK

MODERN LANGUAGE ASSOCIATION, 62 FIFTH AVENUE, NEW YORK, NEW YORK 10011 AC 212, 691-3200

JUL 71

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BORN, WARREN C., DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: FRENCH, GERMAN

ITALIAN, RUSSIAN

SPANISH, LATIN

AVAILABILITY/SERVICE CHARGES: TEACHERS, EDUCATIONAL
RESEARCHERS, ADMINISTRATORS AND THE GENERAL PUBLIC.

DESCRIPTORS: (*LANGUAGE), (*LINGUISTICS),
(*TEACHING METHODS), (*FRENCH LANGUAGE),
(*GERMAN LANGUAGE), (*ITALIAN LANGUAGE),
(*RUSSIAN LANGUAGE), (*SPANISH LANGUAGE),
(*LATIN LANGUAGE), (*GREEK LANGUAGE),

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA
COMPILATION, DUPLICATING, INDEXING, LITERATURE
SURVEYS, REFERRAL, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, STATE-OF-THE-ART STUDIES, TYPES
OF MATERIALS, ABSTRACT JOURNALS, BOOKS, RESEARCH
REPORTS, MICROFORM, SCIENTIFIC JOURNALS, SCIENTIFIC
+ TECHNICAL DATA, TRANSLATIONS

PUBLICATIONS: DETAILED QUARTERLY REPORTS, INCLUDING
SPECIAL AND ANNUAL BIBLIOGRAPHIES, NEWS OF RESEARCH AND
DEVELOPMENT IN PROGRESS, AND ABSTRACTS.

ANNOTATION: ERIC CLEARINGHOUSE ON LANGUAGES AND
LINGUISTICS, MODERN LANGUAGE ASSOCIATION, 62
FIFTH AVENUE, NEW YORK, N. Y. 10011 ACOUTRES,
SCREENS, ABSTRACTS, INDEXES AND DISSEMINATES MATERIALS
RELATED TO THE TEACHING OF FRENCH, GERMAN, ITALIAN,
RUSSIAN, SPANISH, LATIN AND CLASSICAL GREEK
LANGUAGES; ALSO OF ENGLISH AS BOTH A FOREIGN AND
NATIVE LANGUAGE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 094

ERIC CLEARINGHOUSE ON VOCATIONAL AND TECHNICAL EDUCATION
COLUMBUS OHIO

CENTER FOR VOCATIONAL + TECHNICAL
EDUCATION, OHIO STATE UNIVERSITY, 1900
KENNY ROAD, COLUMBUS, OHIO 43210
TELEPHONE: AC 614-486-3655

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

TAYLOR, ROBERT E. , DR. DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: PROFESSIONAL PERSONNEL IN
VOCATIONAL AND TECHNICAL EDUCATION AND RELATED AREAS.

DESCRIPTORS: (*AGRICULTURE), (*ECONOMICS),
(*EDUCATION), (*TECHNICAL SCHOOLS),
(*INDUSTRIAL TRAINING), (*INSTRUCTORS),
(*COMMERCE), (*JOB ANALYSIS), (*MANPOWER
STUDIES), STUDENTS, PERFORMANCE TESTS, TEACHING

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
CONSULTANT, DATA COMPILATION, LITERATURE SURVEYS,
REFERRAL, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, TYPES OF MATERIALS, ABSTRACT
JOURNALS, BOOKS, INDUSTRIAL LITERATURE, REPRINTS +
PREPRINTS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: ANNOUNCEMENTS OF VOCATIONAL AND
TECHNICAL EDUCATION MATERIALS, STATE-OF-THE-ART
PAPERS, INTERPRETIVE PAPERS.

ANNOTATION: ERIC CLEARINGHOUSE ON VOCATIONAL AND
TECHNICAL EDUCATION, CENTER FOR VOCATIONAL AND
TECHNICAL EDUCATION, OHIO STATE UNIVERSITY, 1900
KENNY ROAD, COLUMBUS, OHIO 43210 ACQUIRES,
ABSTRACTS, INDEXES AND DISSEMINATES RESEARCH REPORTS AND
OTHER TYPES OF INFORMATION RELATED TO ANY ASPECT OF THE
GENERAL FIELD OF VOCATIONAL AND TECHNICAL EDUCATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 095

ERIC COUNSELING AND PERSONNEL SERVICES INFORMATION CENTER
ANN ARBOR MICH

611 CHURCH STREET, ANN ARBOR, MICHIGAN
48104 AC 313, 764-9492.

MAY 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

WALZ, GARY R. , DIR.; WALZ, GARY R. , DIR.;

BANFIELD, RALPH W. , ASSOC. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: LAY PEOPLE, PROFESSIONAL
EDUCATORS WITH AN INTEREST IN THE COUNSELING AND PERSONNEL
AREA, AND PRACTITIONERS AND RESEARCHERS WITHIN THE
PERSONNEL PROFESSION.

DESCRIPTORS: (*PERSONNEL MANAGEMENT),
(*PERSONNEL), (*SUPERVISORY PERSONNEL),
(*PROFESSIONAL PERSONNEL), COUNSELING,
EDUCATION, SOCIOLOGY, PSYCHOLOGY, ENVIRONMENT,
CULTURE, SOCIAL PSYCHOLOGY, THEORY, REPORTS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
CONSULTANT, DATA COMPILATION, INDEXING, LITERATURE
SURVEYS, REFERRAL, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, VISITOR REFERENCE, TYPES OF
MATERIALS, ABSTRACT JOURNALS, BOOKS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: SYNTHESIS PAPERS ON A WIDE RANGE OF CONCEPT
AREAS.

ANNOTATION: ERIC COUNSELING AND PERSONNEL SERVICES
INFORMATION CENTER, 611 CHURCH STREET, ANN
ARBOR, MICH. 48104 ACQUIRES, INDEXES, ABSTRACTS AND
ANALYZES MATERIALS AND RESEARCH REPORTS RELATING TO THE
PREPARATION, PRACTICE AND SUPERVISION OF COUNSELORS AND
OTHER PERSONNEL WORKERS AT ALL EDUCATIONAL LEVELS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 096

ERIC INFORMATION ANALYSIS CENTER FOR SCIENCE MATHEMATICS
AND ENVIRONMENTAL EDUCATION COLUMBUS OHIO

1460 WEST LANE AVENUE, COLUMBUS, OHIO
43221, TELEPHONE: AC-614-422-6717.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

HOWE, ROBERT W., DR. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: RESEARCHERS, TEACHERS,
CURRICULUM DEVELOPMENT PERSONNEL, SUPERVISORS AND
ADMINISTRATORS INTERESTED IN DOCUMENTS WITH EMPHASIS ON
THE TEACHING + LEARNING OF SCIENCE, MATHEMATICS, + THE
ENVIRONMENT.

DESCRIPTORS: (*SCIENTIFIC PERSONNEL),
(*INSTRUCTORS), (*TEACHING METHODS),
(*PROFESSIONAL PERSONNEL), EDUCATION,
ENVIRONMENTAL EDUCATION, ENVIRONMENT, LEARNING,
ACHIEVEMENT TESTS, UNIVERSITIES,

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA
COMPILATION, INDEXING, REFERRAL, STATE-OF-THE-ART
STUDIES, TECHNICAL ANALYSIS + EVALUATION, TECHNICAL
ANSWERS, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: NEWSLETTERS, BIBLIOGRAPHIES, RESEARCH
REVIEWS, INTERPRETIVE STUDIES.

ANNOTATION: ERIC INFORMATION ANALYSIS CENTER FOR SCIENCE,
MATHEMATICS, AND ENVIRONMENTAL EDUCATION, 1460 WEST LANE
AVENUE, COLUMBUS, OHIO 43221, IS RESPONSIBLE FOR ACQUIRING
AND PROCESSING DOCUMENTS RELATED TO THE TEACHING AND
LEARNING OF SCIENCE, MATHEMATICS, AND THE ENVIRONMENT AND
FOR REVIEWING NEW KNOWLEDGE IN THE FIELD.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 097

ERIC INFORMATION RETRIEVAL CENTER ON THE DISADVANTAGED NEW YORK

TEACHERS COLLEGE, COLUMBIA UNIVERSITY, NEW YORK, N. Y. 10027 AC 212, 870-4804.

MAY 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

GORDON, EDMUND W. , DR. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: THE CENTER AND ITS SERVICES ARE AVAILABLE TO RESEARCHERS, TEACHERS, ADMINISTRATORS, STUDENTS, AND OTHERS CONCERNED WITH SOCIAL, ECONOMIC STATUS OF CULTURALLY DISADVANTAGED CHILDREN AND YOUTH.

DESCRIPTORS: (*CHILDREN), (*CULTURE), (*EDUCATION), (*SOCIOLOGY), (*SOCIAL PSYCHOLOGY), (*PSYCHOLOGY), (*PSYCHOMETRICS), (*URBAN AREAS), (*ECONOMICS), (*ANTHROPOLOGY), (*SOCIAL COMMUNICATION),

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING, BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA COMPILATION, INDEXING, REFERRAL, SPONSORSHIP OF MEETINGS, STATE-OF-THE-ART STUDIES, TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS, VISITOR REFERENCE, TYPES OF MATERIALS, ABSTRACT JOURNALS, BOOKS, PICTORIAL DATA, RESEARCH REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: IRCD BULLETINS, STATE-OF-THE-ART PAPERS AND PLANNED BIBLIOGRAPHIES.

ANNOTATION: ERIC INFORMATION RETRIEVAL CENTER ON THE DISADVANTAGED, TEACHERS COLLEGE, COLUMBIA UNIVERSITY, NEW YORK, N. Y. 10027 IS CONCERNED WITH RESEARCH REPORTS AND OTHER DOCUMENTS RELATED TO THE EDUCATIONAL, PSYCHOLOGICAL, SOCIAL, AND GENERAL DEVELOPMENT OF URBAN CHILDREN AND YOUTH WHO ARE SOCIALLY, ECONOMICALLY OR CULTURALLY DISADVANTAGED.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 098
ERIC CLEARINGHOUSE ON TEACHER EDUCATION WASHINGTON D C

ONE DUPONT CIRCLE, WASHINGTON, D. C.
20036. TELEPHONE: AC 202-293-7280.

MAY 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BURDIN, JOEL L. , DR. DIR.; BURDIN, JOEL L.
 , DR. DIR.; YFF, JOOST , DR. ASST. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
COVERAGE: ALL
AVAILABILITY/SERVICE CHARGES: INTERESTED PUBLIC.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 3,000 DOCUMENTS IN THE COLLECTION PRESENTLY,
WITH APPROX. 200 DOCUMENTS RECEIVED MONTHLY.

DESCRIPTORS: (*INSTRUCTORS), (*ADULTS),
(*TEACHING METHODS), (*EDUCATION),
(*UNIVERSITIES), (*SECONDARY EDUCATION),
(*ELEMENTARY EDUCATION), (*STUDENTS),
(*LEARNING), TEXTBOOKS, THEORY, CHILDREN,

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, CONSULTANT, IDENTIFICATION
SERVICE, INDEXING, LITERATURE SURVEYS, REFERRAL,
STATE-OF-THE-ART STUDIES, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
ABSTRACT JOURNALS, BOOKS, MICROFORM, REPRINTS +
PREPRINTS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
PICTORIAL DATA, AUDIOVISUAL EDUCATION

PUBLICATIONS: MONTHLY NEWSLETTERS.

ANNOTATION: ERIC CLEARINGHOUSE ON TEACHER EDUCATION,
ONE DUPONT CIRCLE, WASHINGTON, D. C. 20036 IS
RESPONSIBLE FOR RESEARCH REPORTS, CURRICULUM DESCRIPTION,
THEORETICAL PAPERS, ADDRESSES AND OTHER DOCUMENTS RELEVANT
TO THE PRE-SERVICE AND IN-SERVICE PREPARATION OF PRE-
SCHOOL, ELEMENTARY AND SECONDARY EDUCATIONAL PERSONNEL AND
TEACHER EDUCATORS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SFP01

REFERRAL 000 009

ERIC CLEARINGHOUSE ON HIGHER EDUCATION WASHINGTON D C

GEORGE WASHINGTON UNIVERSITY, ONE DUPONT
CIRCLE, SUITE 630, WASHINGTON, D. C. 20036.
TELEPHONE: AC 202-296-2597.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

LANGE, CARL J., DR. DIR.; LANGE, CARL J.,
DR. DIR.; BREEDIN, BRENT, ASSOC. DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1964 TO DATE

AVAILABILITY/SERVICE CHARGES: INTERESTED PUBLIC.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX. 3000 DOCUMENTS IN THE COLLECTION.

DESCRIPTORS: (*HIGHER EDUCATION), (*PROFESSIONAL
PERSONNEL), (*FACULTY), (*INSTRUCTORS),

(*EDUCATION), (*UNIVERSITIES), (*STUDENTS),

(*FINANCIAL MANAGEMENT), DOCUMENTATION, REPORTS

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,

BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA

COMPILATION, INDEXING, REFERRAL, SPONSORSHIP OF

MEETINGS, STATE-OF-THE-ART STUDIES, TECHNICAL ANALYSIS

+ EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,

ABSTRACT JOURNALS, BOOKS, MICROFORM, REPRINTS +

PREPRINTS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,

SCIENTIFIC + TECHNICAL DATA

ANNOTATION: ERIC CLEARINGHOUSE ON HIGHER EDUCATION,

GEORGE WASHINGTON UNIVERSITY, ONE DUPONT

CIRCLE, SUITE 630, WASHINGTON, D. C. 20036 IS

RESPONSIBLE FOR RESEARCH REPORTS, THEORETICAL PAPERS,

CONFERENCE REPORTS, ADDRESSES AND OTHER DOCUMENTS

DEALING WITH HIGHER EDUCATION. THEIR SCOPE INCLUDES

GRADUATE AND PROFESSIONAL EDUCATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 000 100

NINDS NEUROLOGICAL INFORMATION NETWORK LOS ANGELES CALIF
BRAIN INFORMATION SERVICE

U.C.L.A. SCHOOL OF MEDICINE, LOS
ANGELES, CALIF. 90024, AC-213-825-3419.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
CHASE, MICHAEL H, DR DIR; HALL, VICTOR E,
DR CO-DIR; DARLING, LOUISE, CO-DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAT INST
OF HEALTH, INFORMATION ANALYSTS CENTER.

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: ALL SUITABLY ACCREDITED
INVESTIGATORS AND TEACHERS IN THE BASIC NEUROLOGICAL
SCIENCES WILL BE CONSIDERED QUALIFIED USERS.

DESCRIPTORS: (*NEUROLOGY), (*PHYSIOLOGY),
(*AUTONOMIC NERVOUS SYSTEM), (*CENTRAL NERVOUS
SYSTEM), (*PERIPHERAL NERVOUS SYSTEM), (*NERVOUS
SYSTEM), (*NERVES), (*PAIN), (*SPINAL
CORD), CHEMISTRY, PHARMACOLOGY, BIOCHEMISTRY,

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, DATA COMPILATION,
INDEXING, REFERRAL, STATE-OF-THE-ART STUDIES,
TYPES OF MATERIALS, ABSTRACT JOURNALS, BOOKS,
PICTORIAL DATA, REPRINTS + PREPRINTS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA, TAPES

PUBLICATIONS: MONOGRAPH SERIES, PERSPECTIVES IN THE BRAIN
SCIENCES, ELECTROENCEPHALOGRAPH AND CLINICAL
NEUROPHYSIOLOGY INDEX TO CURRENT LITERATURE, PUBLISHED
QUARTERLY, FIVE ALERTING BULLETINS PUBLISHED
SEMIMONTHLY OR MONTHLY: SLEEP; NEUROENDOCRINE CONTROL
MECHANISM; HYPOTHALAMIC-PITUITARY-GONADAL SYSTEM; BIOGENIC
AMINES AND TRANSMITTERS IN THE NERVOUS SYSTEM, MEMORY AND
LEARNING; MEMO OF CURRENT BOOKS IN THE BRAIN
SCIENCES.

ANNOTATION: NINDS NEUROLOGICAL INFORMATION NETWORK;
BRAIN INFORMATION SERVICE, U.C.L.A. SCHOOL
OF MEDICINE, LOS ANGELES, CALIF. 90024 SERVES AS A
NATIONAL FOCAL POINT FOR INFORMATION IDENTIFICATION,
COLLECTION, STORAGE, RETRIEVAL, ANALYSIS, EVALUATION, AND
DISSEMINATION IN THE BASIC BRAIN SCIENCES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 101

NINDS NEUROLOGICAL INFORMATION NETWORK BALTIMORE MD CENTER
FOR HEARING SPEECH AND DISORDERS OF HUMAN
COMMUNICATION

310 HARRIET LANE HOME, THE JOHNS HOPKINS
MEDICAL INSTITUTIONS, BALTIMORE, MARYLAND
21205. TELEPHONE: AC 301, 955-3390,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BOPDLEY, JOHN E. , DR. DIR.; LUNIN, LOIS F.
, PROG. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAT INST
OF HEALTH, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: ESTABLISHED SCIENTISTS,
CLINICIANS, STUDENTS, ADMINISTRATORS, AND EDUCATORS.

DESCRIPTORS: (*NEUROLOGY), (*PHYSIOLOGY),
(*NERVOUS SYSTEM), (*PATHOLOGY), (*HEARING),
(*EAR), (*OTORHINOLARYNGOLOGY),
(*PSYCHOLOGY), (*SPEECH), (*AUDIOLOGY),
(*VOICE), (*THROAT), (*LANGUAGE),
...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, DATA COMPILATION, CRITICAL
REVIEWS, LITERATURE SURVEYS, SPONSORSHIP OF MEETINGS,
REFERRAL, STATE-OF-THE-ART STUDIES, TECHNICAL
ANSWERS, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, RESEARCH REPORTS, SCIENTIFIC JOURNALS

ANNOTATION: NINDS NEUROLOGICAL INFORMATION NETWORK:
INFORMATION CENTER FOR HEARING, SPEECH, AND
DISORDERS OF HUMAN COMMUNICATION, 310 HARRIET
LANE HOME, THE JOHNS HOPKINS MEDICAL
INSTITUTIONS, BALTIMORE, MD. 21205 IDENTIFIES,
LOCATES, COLLECTS, STORES, RETRIEVES, ANALYZES, REPACKAGES
AND DISSEMINATES INFORMATION IN THE FIELD. HOLDS
CONFERENCES, SYMPOSIA, WORKSHOPS. PREPARES CRITICAL
REVIEWS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 104

NATIONAL CENTER FOR HEALTH STATISTICS ROCKVILLE MD

HEALTH SERVICES AND MENTAL HEALTH
ADMINISTRATION, PUBLIC HEALTH SERVICE, 5600
FISHERS LANE, ROCKVILLE, MD. 20852.
TELEPHONE: AC 301-443-1200,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
WOOLSEY, THEODORE D. , DIR.; HAYWOOD, ALICE ,
INFO. OFF.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US PUBLIC
HEALTH SERVICE, INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
COVERAGE: ALL DATES
AVAILABILITY/SERVICE CHARGES: UNLIMITED

DESCRIPTORS: (*PUBLIC HEALTH), (*MORBIDITY),
(*HEALTH SERVICES), (*VITAL STATISTICS),
(*STATISTICAL ANALYSIS), (*STATISTICAL DATA),
(*STATISTICAL TESTS), (*BIRTH), (*MORTALITY
RATES), (*TABLES), STATISTICAL PROCESSES,

...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
LITERATURE SURVEYS, REFERRAL, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, DATA COMPILATION

PUBLICATIONS: MONTHLY/ANNUAL/AD HOC STATISTICAL
REPORTS, AVAILABLE FROM THE CENTER AND GPO.

ANNOTATION: NATIONAL CENTER FOR HEALTH STATISTICS,
HEALTH SERVICES AND MENTAL HEALTH
ADMINISTRATION, PUBLIC HEALTH SERVICE, PARKLAWN
BLDG., 5600 FISHERS LANE, ROCKVILLE, MD. 20852
COLLECTS, COMPILES, ANALYZES, EVALUATES, PUBLISHES AND
DISSEMINATES VITAL AND HEALTH DATA AND DEVELOPS PROGRAMS
IN HEALTH, DEMOGRAPHIC AND RELATED STATISTICS TO SERVE
PRESENT AND FUTURE NEEDS OF HEALTH AND RELATED
PROFESSIONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SFP01

REFERRAL 090 105

BUREAU OF RADIOLOGICAL HEALTH ROCKVILLE MD

FOOD + DRUG ADMIN. DEPT OF HEALTH,
EDUCATION + WELFARE, 5600 FISHERS LANE,
ROCKVILLE, MARYLAND 20852, TELEPHONE: AC
301-443-3434.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
VILLFORTH, JOHN C. , DIR.; BATLEY, JOHN G. ,
DIP. OFF. INFO.; LINK, WILLIAM J. , LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US FOOD +
DRUG ADM, INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: FEDERAL + STATE GOVT
AGENCIES: TECHNICAL + LAY PUBLIC.

DESCRIPTORS: (*PUBLIC HEALTH), (*RADIOLOGICAL
DOSAGE), (*RADIATION HAZARDS),
(*EPIDEMIOLOGY), (*RADIATION EFFECTS),
(*RADIATION MEASUREMENT SYSTEMS), (*RADIATION
SICKNESS), (*RADIATION), (*MEDICINE),
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
ABSTRACTING, CONSULTANT, DATA COMPILATION,
INDEXING, TECHNICAL ANALYSIS + EVALUATION, TYPES
OF MATERIALS, ABSTRACT JOURNALS, BOOKS, PREPRINTS +
PREPRINTS, RESEARCH REPORTS

PUBLICATIONS: TECHNICAL REPORTS, AVAILABLE FROM THE
BUREAU + NTIS; DATA COMPILATIONS

ANNOTATION: BUREAU OF RADIOLOGICAL HEALTH, 5600
FISHER'S LANE, ROCKVILLE, MD. 20852, IS RESPONSIBLE
FOR REDUCING UNNECESSARY HUMAN EXPOSURE TO MAN-MADE
RADIATION IN THE USE OF ELECTRONIC PRODUCTS AND IN THE
APPLICATION OF RADIATION IN THE HEALING ARTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 107

NATIONAL CLEARINGHOUSE FOR MENTAL HEALTH INFORMATION
ROCKVILLE MD

OFFICE OF COMMUNICATIONS, NATIONAL INSTITUTE OF
MENTAL HEALTH, 5600 FISHERS LANE, ROCKVILLE,
MD. 20852, AC 301-443-4575

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

LONG, EDWIN M. , CHIEF; LONG, EDWIN M. ,

CHIEF; GHOSH, STANLEY S. , DR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US PUBLIC
HEALTH SERVICE, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: INDIVIDUALS OR ORGANIZATIONS
ENGAGED IN RESEARCH, PRACTICE, OR ADMINISTRATION IN THE
FIELD OF MENTAL HEALTH ARE ELIGIBLE TO RECEIVE SERVICES OF
AN INFORMATION RETRIEVAL OR ANALYSIS NATURE. LIBRARIES
WITH SUCH CLIENTELE MAY ALSO REQUEST SERVICES.

DESCRIPTORS: (*MENTAL HEALTH), (*CHILDREN),
(*YOUTH), (*CRIME), (*DELINQUENCY),
(*ALCOHOLISM), (*DRUGS),
(*AGING (PHYSIOLOGY)), (*MINORITY GROUPS),
(*MENTAL DISORDERS), DEPRESSION, NEUROSES,

...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA
COMPILATION, IDENTIFICATION SERVICE, INDEXING,
LITERATURE SURVEYS, REFERRAL, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, STATE-OF-THE-ART
STUDIES, TYPES OF MATERIALS, ABSTRACT JOURNALS,
BOOKS, REPRINTS + PREPRINTS, RESEARCH REPORTS,
SCIENTIFIC JOURNALS

PUBLICATIONS: PERIODICALS: PSYCHOPHARMACOLOGY
ABSTRACTS, CRIME AND DELINQUENCY ABSTRACTS, MENTAL
HEALTH DIGEST, SCHIZOPHRENIA BULLETIN, SPECIALIZED
BIBLIOGRAPHIES: ABSTRACTS OF THE STANDARD EDITIONS OF
FREUD, RESEARCH IN INDIVIDUAL PSYCHOTHERAPY, VOLUNTEER
SERVICES IN MENTAL HEALTH, SOCIAL ASPECTS OF ALIENATION,
URBAN CRISIS, BEHAVIOR MOTIVATION IN CHILD AND SCHOOL
MENTAL HEALTH, HUMAN INTELLIGENCE

ANNOTATION: NATIONAL CLEARINGHOUSE FOR MENTAL HEALTH
INFORMATION, OFFICE OF COMMUNICATIONS, NATIONAL
INSTITUTE OF MENTAL HEALTH, 5600 FISHERS LANE,
ROCKVILLE, MD. 20852 ACQUIRES, CATALOGS, ABSTRACTS,
EXTRACTS, CODES, STORES, RETRIEVES AND DISSEMINATES ALL
INFORMATION PERTAINING TO MENTAL HEALTH AND PROVIDES
COMPREHENSIVE, RELIABLE AND ACCURATE INFORMATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 090 108

NATIONAL CLEARINGHOUSE FOR POISON CONTROL CENTERS BETHESDA
MD

5401 WESTBARD AVE., BETHESDA, MD. 20016.
TELEPHONE: AC 301-496-7606; GOV'T. CODE
146-7606,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
CROTTY, JOHN J. , DR. DIR.; VERHULST, HENRY
L. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US FOOD +
DRUG ADM, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: POISON CONTROL CENTERS.

DESCRIPTORS: (*TOXICITY), (*POISONING),
(*POISONS), (*METAL POISONING),
(*TOXICOLOGY), (*ACCIDENTS), PREVENTION,
FIRST AID, DETOXIFICATION, PUBLIC HEALTH,
MEDICINE, PHARMACOLOGY, DRUGS, TOXIC AGENT

...

SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, INDEXING, REFERRAL

ANNOTATION: NATIONAL CLEARINGHOUSE FOR POISON
CONTROL CENTERS, 5401 WESTBARD AVE., BETHESDA,
MD. 20016 OBTAINS, EVALUATES AND DISSEMINATES RELIABLE
DATA TO POISON CONTROL CENTERS ON THE FORMULATION,
TOXICITY, SYMPTOMATOLOGY, AND TREATMENT OF POISONING.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 000 109
NATIONAL SPACE SCIENCE DATA CENTER GREENBELT MD

GODDARD SPACE FLIGHT CENTER, GREENBELT,
MARYLAND 20771. TELEPHONE: AC 301-982-2354

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
VETTE, JAMES I., DR. DIR.; FAVA, JAMES A.,
DEP DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NASA, DATA
CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SERVICES ARE AVAILABLE TO
THOSE WHO WISH TO PERFORM FURTHER RESEARCH OR NEED THE
DATA FOR OTHER PURPOSES. THE VARIOUS SERVICES ARE
PROVIDED ON A REIMBURSABLE BASIS; IN MANY CASES WHERE THE
SERVICES ARE REQUIRED BY FEDERAL, STATE OR LOCAL
GOVERNMENT PROJECTS, THE CHARGES MAY BE WAIVERED.

DESCRIPTORS: (*SPACE ENVIRONMENTAL CONDITIONS),
(*UPPER ATMOSPHERE), (*EXOSPHERE),
(*IONOSPHERE), (*SCIENTIFIC SATELLITES),
(*SATELLITES(ARTIFICIAL)), (*SPACE PROBES),
(*SPACE EXPLORATION), (*VAN ALLEN RADIATION
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA
COMPILATION, DUPLICATING, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, VISITOR REFERENCE,
TYPES OF MATERIALS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: REDUCED OR ANALYZED EXPERIMENTAL DATA
OBTAINED BY SATELLITES, SOUNDING ROCKETS, BALLOONS, AND
HIGH ALTITUDE AIRCRAFT, CATALOGS OF HOLDINGS, DATA USER'S
NOTES.

ANNOTATION: NATIONAL SPACE SCIENCE DATA CENTER,
GODDARD SPACE FLIGHT CENTER, GREENBELT, MD.
20771 PROVIDES THE MEANS FOR FURTHER ANALYSIS AND
DISSEMINATION OF SPACE SCIENCE DATA BEYOND THAT PROVIDED
BY THE ANALYSES, PRESENTATIONS, AND PUBLICATIONS OF
PRINCIPAL INVESTIGATORS AND THEIR CO-WORKERS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 110

DIABETES LITERATURE RETRIEVAL PROJECT MINNEAPOLIS MINN

DEPARTMENT OF ANATOMY, 262 JACKSON HALL,
UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINN.
55455. AC 612, 373-2790 OR 373-5326

MAY 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

LAZAROW, ARNOLD, DR. DIR.; LAZAROW, ARNOLD,

DR. DIR.; BREKHUS, ELMO, ASSOC. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAT INST
OF HEALTH, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: PRESENT SERVICE TO
APPROXIMATELY 2000 INVESTIGATORS, GOVERNMENT LABORATORIES
AND LIBRARIES LIMITED TO THE PUBLISHED MONTHLY AND ANNUAL
INDEX VOLUMES. INDIVIDUALIZED SERVICES WILL BE PROVIDED
AT A LATER DATE.

DESCRIPTORS: (*DIABETES), (*DIABETES MELLITUS),
(*PANCREAS), (*GLUCOSE), (GLYCOGEN),
(*TOXIC TOLERANCES), (*INSULIN), (*DIABETIC
RETINOPATHIES), HYPERGLYCEMIA, PANCREATIC
HORMONES, PHYSIOLOGICAL EFFECTS, PHYSIOLOGY,
...

PUBLICATIONS: MONTHLY AND ANNUAL CUMULATIVE ISSUES OF
THE 'DIABETES LITERATURE INDEX.'

ANNOTATION: DIABETES LITERATURE RETRIEVAL PROJECT,
DEPARTMENT OF ANATOMY, 262 JACKSON HALL,
UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINN. 55455
PROVIDES AN INFORMATION SERVICE FOR DIABETES RESEARCH
INVESTIGATORS AND MEDICAL PRACTITIONERS CONCERNED WITH THE
TREATMENT OF DIABETES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 111

CHEMICAL THERMODYNAMICS DATA GROUP WASHINGTON D C

INSTITUTE FOR MATERIALS RESEARCH, NATIONAL
BUREAU OF STANDARDS, WASHINGTON, D. C.
20234. TELEPHONE: AC 301-921-2773

JUL 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

WAGMAN, D. D. , DIR.; WAGMAN, D. D. , DIR.;

EVANS, WILLIAM , DR. PROJ. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),

INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: TECHNICAL AND SCIENTIFIC
COMMUNITY.

DESCRIPTORS: (*THERMODYNAMICS), (*GIBBS FREE
ENERGY), (*ENTHALPY), (*ENTROPY),
(*THERMOCHEMISTRY), (*THERMAL PROPERTIES),
(*HEAT), (*HEAT OF FORMATION), THERMAL
PROPERTIES, HEAT OF REACTION, HEAT OF SOLUTION,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION, CONSULTANT, INDEXING, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS, TYPES OF
MATERIALS, RESEARCH REPORTS, REPRINTS + PREPRINTS,
SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: 'SELECTED VALUES OF CHEMICAL
THERMODYNAMIC PROPERTIES' (NBS CIRCULAR 500-
REVISED); 'SELF-CONSISTENT TABLES OF CHEMICAL
THERMODYNAMIC PROPERTIES,' ISSUED AS NBS TN 270
SERIES; AN ANNUAL ANNOTATED INDEX TO THERMODYNAMIC STUDIES
OF INORGANIC SUBSTANCES IN THE BULLETIN OF
THERMODYNAMICS AND THERMOCHEMISTRY.

ANNOTATION: CHEMICAL THERMODYNAMICS DATA GROUP,
INSTITUTE FOR MATERIALS RESEARCH, NATIONAL
BUREAU OF STANDARDS, WASHINGTON, D. C. 20234
PROVIDES AND MAINTAINS SELF-CONSISTENT TABLES OF 'BEST'
VALUES OF ENTHALPY AND GIBBS FREE ENERGY OF FORMATION,
THE ENTROPY, HEAT CAPACITY AND PHASE-CHANGE PROPERTIES FOR
CHEMICAL COMPOUNDS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 112
BUREAU OF THE CENSUS WASHINGTON D C

DATA USER SERVICES OFFICE (DUSO) TELEPHONE AC
301-763-7720

JUN 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BROWN, GEORGE H. , DE DIR: VOIGHT, ROBERT
B. , CHIEF DUSO: CASSELY, JOHN J. , CHIEF
PIO;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DEPT OF
COMMERCE/SESA, INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: FEDERAL, STATE + LOCAL
AGENCIES, BUSINESS, INDUSTRY, EDUCATIONAL INSTS + THE
GENERAL PUBLIC, RESPONSES TO CENSUS INQUIRIES ARE
CONFIDENTIAL BY LAW + NO INFO ABOUT OR LISTS OF
INDIVIDUALS OR ESTABLISHMENTS CAN BE SUPPLIED.

DESCRIPTORS: (*CENSUS), (*STATISTICS),
(*DEMOGRAPHIC SURVEYS), (*SURVEYS),
(*STATISTICAL DISTRIBUTIONS), (*STATISTICAL
DATA), (*STATISTICAL PROCESSES), DISTRIBUTION
FUNCTIONS, DISTRIBUTION THEORY,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION, CONSULTANT, TYPES OF MATERIALS,
RESEARCH REPORTS, MAPS, PRINTOUTS, PUNCH CARDS,
STATISTICAL DATA, COMPUTER TAPES

PUBLICATIONS: IN 1971 THE BUREAU ISSUED 3,721
PUBLICATIONS TOTALING 97,502 PAGES. A 'BUREAU OF THE
CENSUS CATALOG' (QUARTERLY, CUMULATING ANNUALLY WITH
MONTHLY SUPPLS), LISTS STATISTICAL PUBLICATIONS, SUMMARY
DATA FILES (PUNCHCARDS + COMPUTER TAPES), SPECIAL
TABULATIONS, + OTHER MATERIALS (COMPUTER PROGRAMS,
ADDRESS CODING GUIDES, ETC.); ALSO DESCRIBES THE
BUREAU'S VARIOUS SERVICES + THE POLICY GOVERNING
SPECIAL WORK (INCL PERSONAL DATA AT NOMINAL COST TO
PERSONS LACKING OTHER DOCUMENTS OF BIRTH OR
CITIZENSHIP)

ANNOTATION: THE BUREAU OF THE CENSUS, WASHINGTON,
D.C. 20233 COLLECTS, PROCESSES, COMPILES, DISSEMINATES
STATISTICAL DATA ON POPULATION, HOUSING, AGRICULTURE,
IRRIGATION, DRAINAGE, DISTRIBUTION SERVICES, TRADE,
GOVERNMENTS, MANUFACTURES, CONSTRUCTION, MINERAL
INDUSTRIES, TRANSPORTATION. CONDUCTS SPECIAL CENSUSES
AT EXPENSE OF LOCAL COMMUNITIES. INFO IS CONFIDENTIAL AND
USED ONLY FOR STATISTICAL PURPOSES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 090 114

NATIONAL GEODETIC SURVEY INFORMATION CENTER ROCKVILLE
MD

NATIONAL OCEAN SURVEY, NATIONAL OCEANIC AND
ATMOSPHERIC ADMINISTRATION, ROCKVILLE, MARYLAND
20852, ATTN: C18, TELEPHONE: AC 301-496-8710
OR AC 202-282-7101.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BAKER, LEONARD S. , CAPT DIR NOS; KELLEY,
CARL F. , DJR CTR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: U.S. NOAA,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: COMMERCIAL FIRMS, FEDERAL,
STATE AND LOCAL GOVERNMENT ORGANIZATIONS ENGAGED IN THE
SURVEYING AND MAPPING FIELD.

DESCRIPTORS: (*GEODESY), (*GEODESICS),
(*GEODETIC SURVEYS), (*EARTH(PLANET)),
(*TOPOGRAPHIC SURVEYS), GRAVIMETRIC GEODESY,
GRAVITY, GEODETIC ASTRONOMY, CELESTIAL GEODESY,
GEODETIC COORDINATES, SURVEYING, INSTRUMENTATION,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, DATA COMPILATION, TECHNICAL ANALYSIS +
EVALUATION, INDEXING, DATA PROCESSING, DATA
REDUCTION, TYPES OF MATERIALS, SCIENTIFIC +
TECHNICAL DATA, CHARTS + MAPS

ANNOTATION: NATIONAL GEODETIC SURVEY INFORMATION
CENTER, CODE C18, NAT OCEAN SURVEY, ROCKVILLE,
MD. 20852, PREPARES, EVALUATES AND DISSEMINATES INFO FOR
ALL TYPES OF GEODETIC DATA, INCL GEODETIC HORIZONTAL AND
VERTICAL CONTROL DATA (GEOGRAPHIC AND PLANE COORDINATE
POS, AZIMUTHS, ELEVATIONS, DESCRS, AND CONTROL DIAGS),
GRAVITY, GEODIAL SEPARATIONS, DEFLECTIONS OF THE VERTICAL.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 115

AIR POLLUTION TECHNICAL INFORMATION CENTER RESEARCH
TRIANGLE PARK N C

ENVIRONMENTAL PROTECTION AGENCY/OAP,
RESEARCH TRIANGLE PARK, NORTH CAROLINA
27711, TELEPHONE: AC 919-549-8411,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

HALPIN, PETER, CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ENVIRON

PROT AGY, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: NO LIMITATION ON USERS.

PRIME USERS INCLUDE RESEARCH SCIENTISTS/ENGINEERS FROM
GOVERNMENT, INDUSTRY, + EDUCATIONAL INSTITUTIONS,
STUDENTS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

MORE THAN 40,000 DOCUMENTS FROM SOURCES INCLUDING
TECHNICAL JOURNALS, BOTH FOREIGN AND DOMESTIC, WITH
EMPHASIS ON ENGINEERING, MEDICAL, CHEMICAL, PHYSICAL
SCIENCE, AND METEOROLOGICAL JOURNALS, COLLECTION GROWING
RAPIDLY.

DESCRIPTORS: (*AIR POLLUTION), (*ATMOSPHERE
CONTAMINATION CONTROL), (*AIR POLLUTION CONTROL
EQUIPMENT), (*AIRBORNE WASTES), (*SMOG),
(*EXHAUST EMISSIONS), (*COMBUSTION PRODUCTS),
WASTE GASES, EXHAUST GASES, POLLEN, AEROBIOLOGY,
...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA
COMPILATION, INDEXING, LITERATURE SURVEYS, REFERRAL,
STATE-OF-THE-ART STUDIES, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
ABSTRACT JOURNALS, BOOKS, REPRINTS + PREPRINTS,
RESEARCH REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: MONTHLY ABSTRACT BULLETIN,
RETROSPECTIVE BIBLIOGRAPHIES, STATE-OF-THE-ART
STUDIES.

ANNOTATION: AIR POLLUTION TECHNICAL INFORMATION CENTER,
ENVIRONMENTAL PROTECTION AGENCY, OFFICE OF AIR PROGRAMS,
RESEARCH TRIANGLE PARK, N. C. 27711, COLLECTS,
ASSIMILATES, DIGESTS, REVIEWS, AND DISSEMINATES BASIC
INFORMATION ON ENGINEERING, CHEMICAL, METEOROLOGICAL AND
BIOLOGICAL ASPECTS OF AIR POLLUTION CONTROL.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 119
INFORMATION CENTER FOR INTERNAL EXPOSURE OAK RIDGE
TENN

HEALTH PHYSICS DIVISION, OAK RIDGE
NATIONAL LABORATORY, OAK RIDGE, TENNESSEE
37830. AC 615, 483-8611, EXT. 3-1165

FER 69
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BERNARD, S. R., DIR.;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: WORK IS PERFORMED PRIMARILY
FOR GOVERNMENT AGENCIES, THEIR CONTRACTOR LABORATORIES,
AND FOR NCRP AND ICRP COMMITTEES. INQUIRIES FROM
OTHER SOURCES ARE HONORED AS WORK LOAD PERMITS.

DESCRIPTORS: (*RADIOACTIVE ISOTOPES),
(*RADIOACTIVITY), (*RADIOLOGICAL DOSAGE),
(*NUCLIDES), (*DOSE RATE), (*WHOLE BODY
IRRADIATION), (*PARTIAL BODY IRRADIATION),
(*RADIOLOGICAL CONTAMINATION),
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
ABSTRACTING, BIBLIOGRAPHY COMPILATION, CONSULTANT,
DATA COMPILATION, INDEXING, LITERATURE SURVEYS,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
TYPES OF MATERIALS, ABSTRACT JOURNALS, REPRINTS +
PREPRINTS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA

ANNOTATION: INFORMATION CENTER FOR INTERNAL
EXPOSURE, HEALTH PHYSICS DIV., OAK RIDGE
NAT. LAB., OAK RIDGE, TENN. 37830 IS CONCERNED
WITH THE ESTIMATION OF DOSE RECEIVED FROM INTERNALLY
DEPOSITED RADIONUCLIDES, CALCULATION OF MAXIMUM
PERMISSIBLE CONCENTRATIONS OF RADIONUCLIDES IN AIR, WATER,
AND FOOD; BODY BURDEN CALCULATIONS; AND ANALYSIS OF
INFORMATION RELEVANT TO METABOLIC QUESTIONS INVOLVED IN
ESTIMATING INTERNAL EXPOSURE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 120

INFORMATION INTEGRATION GROUP LIVERMORE CALIF

BIOMEDICAL DIVISION, LAWRENCE LIVERMORE
LABORATORY, UNIVERSITY OF CALIFORNIA,
LIVERMORE, CALIFORNIA 94550, TELEPHONE: AC
415-447-1100, EXT. 8351.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

NG, YOOK, DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: PRIMARILY U. S.

GOVERNMENT AGENCIES AND THEIR CONTRACTORS. INQUIRIES
FROM OTHER SOURCES ARE HONORED AS WORK LOAD PERMITS.

DESCRIPTORS: (*RADIOACTIVITY), (*NUCLIDES),
(*NUCLEAR RADIATION), (*RADIOLOGICAL
CONTAMINATION), (*NUCLEAR EXPLOSIONS),
(*LITHOSPHERE), (*EARTH HYDROSPHERE),
RADIATION HAZARDS, INDUCED RADIOACTIVITY,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION, STATE-OF-THE-ART STUDIES, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS

PUBLICATIONS: STATE-OF-THE-ART REVIEWS, DATA ANALYSES AND
COMPILATIONS.

ANNOTATION: INFORMATION INTEGRATION GROUP, BIOMEDICAL
DIVISION, LAWRENCE LIVERMORE LABORATORY,
UNIVERSITY OF CALIFORNIA, LIVERMORE, CALIFORNIA
94550 IS CONCERNED WITH THE IMPLICATIONS OF RADIONUCLIDE
RELEASES INTO THE BIOSPHERE BY NUCLEAR EXPLOSIVE DEVICES,
PREDICTION OF DISTRIBUTION WITHIN THE BIOSPHERE AND
PARTICULARLY IN MAN SUBSEQUENT TO RELEASE, AND DEVELOPMENT
OF COUNTERMEASURES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SFP01

REFERRAL 990 121
X-RAY ATTENUATION COEFFICIENT INFORMATION CENTER
WASHINGTON D C

INSTITUTE FOR BASIC STANDARDS, NATIONAL
BUREAU OF STANDARDS, WASHINGTON, D. C.

~~20234~~ TELEPHONE: AC 301, 921-2685

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

HURBELL, J. H. , DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC PERSONNEL WITH
PROFESSIONAL INTEREST IN THE FIELD.

DESCRIPTORS: (*X RAYS), (*X RAY ANALYSIS),
(*X-RAY ABSORPTION ANALYSIS), (*ATTENUATION),
(*COEFFICIENTS), ELECTROMAGNETIC WAVES, RAYLEIGH
SCATTERING, COMPTON SCATTERING, PAIR PRODUCTION,
NUCLEAR CROSS SECTIONS, RADIATION SHIELDING,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, DATA COMPILATION, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
RESEARCH REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: NBS REPORTS, SCIENTIFIC COMPENDIA.

ANNOTATION: X-RAY ATTENUATION COEFFICIENT
INFORMATION CENTER, INSTITUTE FOR BASIC
STANDARDS, NATIONAL BUREAU OF STANDARDS,
WASHINGTON, D. C. 20234 PROVIDES X-RAY ATTENUATION
DATA REQUIRED FOR RADIATION SHIELDING DESIGN; ANALYSIS OF
NUCLEAR PHYSICS EXPERIMENTS, MEDICAL X-RAY EFFECTS;
THICKNESS, DENSITY GAUGES; IRRADIATION TECHNOLOGY;
ELECTRON MICROPROBE ANALYSIS (METALLURGY); IONOSPHERE
PREDICTION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 123

OCEANOGRAPHIC DIV NATIONAL OCEAN SURVEY ROCKVILLE MD

CODE C33, NATIONAL OCEANIC AND ATMOSPHERIC
ADMINISTRATION, 6001 EXECUTIVE BLVD.,
ROCKVILLE, MARYLAND 20852, TELEPHONE: AC
301-496-8274, GOVT CODE 14, EXT 68274.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

SWANSON, R. L. , CDR. CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: OCEANOGRAPHERS, LAWYERS,
ENGINEERS, VARIOUS NAVAL, MARITIME, AND ENVIRONMENTAL
INTERESTS, PUBLIC HEALTH AUTHORITIES AND RECREATIONAL
INTERESTS. CHARGES VARY WITH INFORMATION AND SERVICES
REQUESTED.

DESCRIPTORS: (*TIDES), (*TIDAL CURRENTS),
(*PREDICTIONS), (*ESTUARIES),
(*OCEANOGRAPHY), (*OCEANOLOGY),
(*OCEANOGRAPHIC DATA), (*SEA LEVEL), OCEAN
CURRENTS, SEAS, OCEANS, HARBORS, RIVERS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, DUPLICATING, REFERRAL, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS, TYPES OF
MATERIALS, REPRINTS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: MONTHLY AND YEARLY SUMMARIES OF TIDAL
HEIGHTS; TIDE TABLES (FOUR ANNUAL VOLUMES), CURRENT
TABLES (TWO ANNUAL VOLUMES), TIDAL CURRENT CHARTS.

ANNOTATION: OCEANOGRAPHIC DIVISION, NATIONAL OCEAN
SURVEY, NOAA, CODE C33, 6001 EXECUTIVE BLVD.,
ROCKVILLE, MD. 20852, OBSERVES TIDES AND TIDAL
CURRENTS; SCALES, REDUCES, ANALYZES (HARMONICALLY),
COMPILES, STORES, AND RETRIEVES DATA; PREDICTS TIDES AND
TIDAL CURRENTS; PROVIDES DATA FROM SEA LEVEL MONITORING
FOR ENGINEERING, LEGAL, AND GEOPHYSICAL PURPOSES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 124

PROGRAM ANALYSIS BRANCH DRUG RESEARCH AND DEVELOPMENT
CHEMOTHERAPY BETHESDA MD

NATIONAL CANCER INSTITUTE, NATIONAL
INSTITUTES OF HEALTH, BETHESDA, MARYLAND
20014 TELEPHONE: AC 301, 496-4158

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
ZUBROD, C. GORDON, DR. SCI. DIR.; MURRAY,
BARBARA, CHIEF PRA BR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAT INST OF
HEALTH, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: USERS ARE PROFESSIONALS
INVOLVED IN RESEARCH IN CANCER CHEMOTHERAPY AS WELL AS
OTHER INTERESTED SCIENTISTS AND PHYSICIANS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

THE CANCER CHEMOTHERAPY PROGRAM MAINTAINS A NUMBER OF
DATA BANKS, THE MAJOR ONE WITH RAW AND EVALUATED DATA ON
APPROXIMATELY 300,000 NATURAL AND SYNTHETIC MATERIALS.
ALSO CHEMICAL STRUCTURAL INFO ON APPROX 160,000
SYNTHETIC COMPOUNDS.

DESCRIPTORS: (*CHEMOTHERAPY), (*NEOPLASMS),
(*CANCER), (*ANTINEOPLASTIC AGENTS),
(*CHEMOTHERAPEUTIC AGENTS), (*CHEMICAL
COMPOUNDS), (*CHEMICALS), (*MALIGNANT
NEOPLASMS), (*CARCINOID TUMORS), METHOTREXATE,
...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
APPLIED RESEARCH, BASIC RESEARCH, CONSULTANT, DATA
COMPILATION, DUPLICATING, INDEXING, REFERRAL,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
TYPES OF MATERIALS, ABSTRACT JOURNALS, REPRINTS +
PREPRINTS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: 'CANCER CHEMOTHERAPY ABSTRACTS', AND
'CANCER CHEMOTHERAPY REPORTS,' 'CHEMOTHERAPY
FACT SHEET,' RESULTS ON APPROX. 50,000 COMPOUNDS
HAVE BEEN PUBLISHED.

ANNOTATION: PROGRAM ANALYSIS BRANCH, DRUG RESEARCH AND
DEVELOPMENT CHEMOTHERAPY, NATIONAL CANCER INSTITUTE,
NATIONAL INSTITUTES OF HEALTH, BETHESDA, MD.
20014 PLANS AND CONDUCTS THE ORGANIZATION OF TECHNICAL
INFORMATION ON CANCER CHEMOTHERAPY AND ACTS AS THE FOCAL
POINT FOR INFORMATION ON THE CANCER CHEMOTHERAPY PROGRAM
WHICH HAS AS ITS OBJECTIVE THE SEARCH FOR CHEMICAL
COMPOUNDS WITH AN ANTI-TUMOR EFFECT.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 090 125

RADIATION CHEMISTRY DATA CENTER NOTRE DAME IND

UNIVERSITY OF NOTRE DAME, NOTRE DAME,
INDIANA 46556, TELEPHONE: AC-219, 283-6527
OR 283-6528.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MAGEE, JOHN L. , DR. DIR.; MAGEE, JOHN L. ,

DR. DIP.; ROSS, A. B. , DR. SUPV.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD)/
AEC, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: ALL SCIENTIFIC AND TECHNICAL
PERSONNEL WITH PROFESSIONAL INTEREST IN FIELD.

DESCRIPTORS: (*RADIATION CHEMISTRY), (*IONIZING
RADIATION), (*IRRADIATION), (ELECTRONS),
(*PROTONS), (*ALPHA PARTICLES), (*BETA
PARTICLES), (DEUTERONS), CHEMICAL REACTIONS,
CHEMICAL PROPERTIES, RADIATION,

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, DATA COMPILATION,
INDEXING, LITERATURE SURVEYS, REFERRAL, TYPES OF
MATERIALS, ABSTRACT JOURNALS, REPRINTS + PREPRINTS,
RESEARCH REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC +
TECHNICAL DATA

ANNOTATION: RADIATION CHEMISTRY DATA CENTER,
UNIVERSITY OF NOTRE DAME, NOTRE DAME, INDIANA
46556 COLLECTS, COMPILES AND ARRANGES FOR EVALUATION OF
DATA FROM CHEMICAL REACTIONS BROUGHT ABOUT BY IONIZING
RADIATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 127

NUCLEAR SAFETY INFORMATION CENTER OAK RIDGE TENN

OAK RIDGE NATIONAL LABORATORY, P. O.

BOX Y, OAK RIDGE, TENNESSEE 37830,

TELEPHONE: AC 615, 483-8611, EXT. 3-7253,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

COTTRELL, WILLIAM B., DIR.; RUCHANAN, J. R.

, ASST. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,

INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: U. S. GOVERNMENT

AGENCIES AND THEIR CONTRACTORS, RESEARCH AND EDUCATIONAL

INSTITUTIONS, AND INDUSTRY. COST RECOVERY PROGRAM WILL

BE INSTITUTED IN FY73.

DESCRIPTORS: (*NUCLEAR RADIATION), (*REACTOR
SAFETY SYSTEMS), (*NUCLEAR REACTOR SAFETY),
(*NUCLEAR REACTOR ACCIDENTS), (*NUCLEAR REACTOR
SITES), (*NUCLEAR REACTOR CONTROL), (*NUCLEAR
REACTOR CONTAINMENT),

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA
COMPILATION, INDEXING, LITERATURE SURVEYS, STATE-OF-
THE-ART STUDIES, TECHNICAL ANALYSIS + EVALUATION,
REFERRAL, TECHNICAL ANSWERS, TYPES OF MATERIALS,
REPRINTS + PREPRINTS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: NUCLEAR SAFETY AND STATE-OF-THE-ART
REPORTS.

ANNOTATION: NUCLEAR SAFETY INFORMATION CENTER, OAK
RIDGE NATIONAL LAB., P. O. BOX Y, OAK
RIDGE, TENN. 37830 DEALS WITH ANALYSIS AND OPERATING
SYSTEMS, ACCIDENT ANALYSIS; ENVIRONMENTAL SURVEYS;
MONITORING AND RADIATION EXPOSURE OF MAN; SITING AND
CONTAINMENT OF FACILITIES; TRANSPORTING RADIOACTIVE
MATERIALS; REACTOR TRANSIENTS, KINETICS, AND
STABILITY; NUCLEAR INSTRUMENTATION; THERMAL
POLLUTION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 128

NUCLEAR DESALINATION INFORMATION CENTER OAK RIDGE
TENN

OAK RIDGE NATIONAL LABORATORY, P. O.
BOX Y, OAK RIDGE, TENNESSEE 37830,
TELEPHONE: AC 615, 483-8611, EXT. 3-5473,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

JOHNSSON, K. O. , DIR:

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: U.S. GOVERNMENT AGENCIES
AND THEIR CONTRACTORS, RESEARCH AND EDUCATIONAL
INSTITUTIONS, AND INDUSTRY.

DESCRIPTORS: (*NUCLEAR POWER PLANTS), (*NUCLEAR
INDUSTRIAL APPLICATIONS), (*DESALINATION),
(*DESALTING), (*NUCLEAR REACTORS), (*PROCESS
HEAT REACTORS(NUCLEAR)), (*DISTILLATION),
(*PURIFICATION), (*SEPARATION),

...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA
COMPILATION, INDEXING, LITERATURE SURVEYS, REFERRAL,
STATE-OF-THE-ART STUDIES, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
ABSTRACT JOURNALS, REPRINTS + PREPRINTS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: PERIODIC BIBLIOGRAPHIES OF CURRENT
LITERATURE, STATE OF THE ART REVIEWS.

ANNOTATION: NUCLEAR DESALINATION INFORMATION
CENTER, OAK RIDGE NATIONAL LABORATORY, P. O.
BOX Y, OAK RIDGE, TENN. 37830 IS CONCERNED WITH
THE ECONOMICS AND DESIGN OF DUAL-PURPOSE AND PROCESS-HEAT
REACTORS; CONDENSING, EXTRACTION, AND BACK-PRESSURE
TURBINE GENERATORS; AND DISTILLATION PLANTS; SITING AND
SAFETY OF DESALINATION PLANTS AND ECONOMICS OF BY-PRODUCT
UTILIZATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 129
NUCLEAR DATA PROJECT OAK RIDGE TENN

OAK RIDGE NATIONAL LABORATORY, P. O.
BOX X, OAK RIDGE, TENNESSEE 37830.
TELEPHONE: AC 615-483-1612.

MAY 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
HOREN, D. J. , DIR. ; HOREN, D. J. , DIR. ;
EWRANK, W. R. , ASST. DIR. ;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: ALL DATA COMPILATIONS ARE
NOW PUBLISHED BY A COMMERCIAL FIRM AND ARE AVAILABLE
THROUGH PURCHASE.

DESCRIPTORS: (*NUCLEAR STRUCTURE), (*NUCLEAR
PROPERTIES), (*NUCLEAR ENERGY LEVELS), (*NUCLEAR
MODELS), (*NUCLEAR SHELL MODELS), (*NUCLEAR
PHYSICS), (*NUCLEI(NUCLEAR PHYSICS)), NUCLEAR
BINDING ENERGY, NUCLEAR FORCES, NUCLEAR RESONANCE,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION

PUBLICATIONS: ISSUES VARIOUS COMPILATIONS OF NUCLEAR DATA
IN SECTION B (NUCLEAR DATA SHEETS) OF THE
JOURNAL 'NUCLEAR DATA,' PUBLISHED AND SOLD BY
ACADEMIC PRESS.

ANNOTATION: NUCLEAR DATA PROJECT, OAK RIDGE
NATIONAL LABORATORY, P. O. BOX X, OAK
RIDGE, TENN. 37830 COLLECTS DATA IN THE FIELD OF
NUCLEAR STRUCTURE PHYSICS WITH SPECIAL EMPHASIS ON NUCLEAR
LEVEL PROPERTIES ORGANIZED ACCORDING TO NUCLEUS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 131

LIQUID METALS INFORMATION CENTER CANOGA PARK CALIF

ATOMICS INTERNATIONAL, P. O. BOX 1449,
CANOGA PARK, CALIFORNIA 91304. AC 213, 341-
1000, EXT. 6424

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

JENKINS, O. G., MGR.

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: U. S. GOVT AGENCIES +
THEIR CONTRACTORS, RESEARCH + EDUCATIONAL INSTITUTIONS,
+ INDUSTRY. NO CHARGE. ORAL REQUESTS SHOULD BE
VERIFIED BY LETTER.

DESCRIPTORS: (*LIQUID METALS), (*LIQUID METAL
COOLANTS), (*LIQUID METAL COOLED REACTORS),
(*NUCLEAR REACTORS), (*REACTOR COOLANTS),
(*LIQUID COOLED), (*COOLING SYSTEMS), (*LIQUID
METAL FAST BREEDER REACTORS), (*SODIUM),
...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA
COMPILATION, LITERATURE SURVEYS, STATE-OF-THE-ART
STUDIES, TECHNICAL ANALYSIS + EVALUATION, TECHNICAL
ANSWERS, REFERRAL, VISITOR REFERENCE, TYPES OF
MATERIALS, ABSTRACT JOURNALS, RESEARCH REPORTS,
SCIENTIFIC JOURNALS

PUBLICATIONS: ANNOTATED BIBLIOGRAPHIES, STATE-OF-THE-ART
REVIEWS, AND INFORMATION ON CURRENT RESEARCH AND
DEVELOPMENT PROGRAMS.

ANNOTATION: LIQUID METALS INFORMATION CENTER, ATOMICS
INTERNATIONAL, P.O. BOX 1449, CANOGA PARK,
CALIF. 91304 COLLECTS, ANALYZES AND INTERPRETS DATA ON
THE PROPERTIES, CHEMISTRY, TECHNOLOGY, INSTRUMENTATION,
HANDLING, STORAGE, AND SAFETY OF LIQUID METALS WITH
INITIAL EMPHASIS ON SODIUM AND NAK.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 133
MOLTEN SALTS DATA CENTER TROY N Y

RENSSELAER POLYTECHNIC INSTITUTE, TROY, NEW
YORK 12181 TELEPHONE: AC 518, 270-6356

MAY 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
JANZ, GEORGE J. , DR. DIR.;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: NO RESTRICTIONS.

DESCRIPTORS: (*SALTS), (*FUSED SALTS),
(*MOLTEN SALT ELECTROLYTES), (*MELTING),
(*PHYSICAL CHEMISTRY), (*ELECTROCHEMISTRY),
(*INORGANIC SALTS), ELECTROLYTES, SURFACE
TENSION, ELECTRICAL CONDUCTANCE, VOLTAGE,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, DATA COMPILATION, LITERATURE SURVEYS,
STATE-OF-THE-ART STUDIES, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
REPRINTS + PREPRINTS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: TECHNICAL REPORTS AND RESEARCH ON REVIEW
PAPERS, AVAILABLE THROUGH CLEARINGHOUSE FOR FEDERAL
SCIENTIFIC AND TECHNICAL INFORMATION, U. S.
DEPT. OF COMMERCE OR PROFESSIONAL TECHNICAL JOURNALS.

ANNOTATION: MOLTEN SALTS DATA CENTER, RENSSELAER
POLYTECHNIC INSTITUTE, TROY, N. Y. 12181
COLLECTS AND DISSEMINATES INFORMATION ON THE CRITICAL
EVALUATION OF DATA ON MOLTEN SALTS. PRIMARY EMPHASIS IS
ON INORGANIC COMPOUNDS IN THE MOLTEN STATE; ELECTRICAL
CONDUCTANCE, VISCOSITY, DENSITY, SURFACE TENSION, AND
EMF(FORMATION CELLS). EXTENSION TO ADDITIONAL
PROPERTIES IS FORESEEN.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 134

LOW TEMPERATURE SPECIFIC HEATS WASHINGTON D C

INSTITUTE FOR BASIC STANDARDS, NATIONAL
BUREAU OF STANDARDS, WASHINGTON, D. C.
20234. TELEPHONE: AC 301, 921-2742

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

FURUKAWA, GEORGE, DR. DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SCIENTISTS ENGAGED IN
INVESTIGATIONS WHICH REQUIRE ACCURATE HEAT-CAPACITY DATA
FOR GUIDANCE, CRYOGENIC ENGINEERS, CHEMICAL
THERMODYNAMISTS, AND THOSE INTERESTED IN ESTABLISHING A
CALORIMETRY LABORATORY.

DESCRIPTORS: (*SPECIFIC HEAT), (*CALORIMETRY),
(*CALORIMETERS), (*THERMAL PROPERTIES), (*HEAT
MEASUREMENT), (*TEMPERATURE MEASURING
INSTRUMENTS), (*THERMAL MEASURING INSTRUMENTS),
(*THERMODYNAMICS), ENTHALPY, ENTROPY, HEAT,

...
SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, DUPLICATING, LITERATURE SURVEYS,
REFERRAL, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, TYPES OF MATERIALS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA, REPRINTS + PREPRINTS

PUBLICATIONS: HEAT CAPACITY TABLES.

ANNOTATION: LOW TEMPERATURE SPECIFIC HEATS,
INSTITUTE FOR BASIC STANDARDS, NATIONAL BUREAU
OF STANDARDS, WASHINGTON, D. C. 20234 PROVIDES A
CRITICAL ANALYSIS OF HEAT-CAPACITY DATA OF THE LITERATURE,
DISSEMINATES TABLES OF HEAT CAPACITY DATA IN THE RANGE 0-
300 DEGREES K AND INFORMATION ON HEAT MEASUREMENT,
CALORIMETER DESIGN, TESTING AND CALIBRATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 135

FUSED SALTS INFORMATION CENTER LIVERMORE CALIF

SANDIA LABORATORIES TECHNICAL LIBRARY, ORG.
8232, BOX 969, LIVERMORE, CALIFORNIA. 94550.
TELEPHONE: AC 415-447-2251.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

SCHALIT, MICHAEL, DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1907 TO DATE

AVAILABILITY/SERVICE CHARGES: PREFERENCE MUST BE GIVEN TO
GOVERNMENT AGENCIES AND THEIR CONTRACTORS, BUT ALL
INQUIRIES WILL BE ANSWERED AS PROMPTLY AS AVAILABLE TIME
AND FACILITIES ALLOW. PERSONAL VISITS REQUIRE SECURITY
CLEARANCE.

DESCRIPTORS: (*FUSED SALTS), (*MOLTEN SALT
ELECTROLYTES), (*EUTECTICS), (*SALTS),
(*VOLTAGE), (*ELECTRIC POTENTIAL), (*INORGANIC
SALTS), (*ELECTROCHEMISTRY), (*PHYSICAL
CHEMISTRY), (*MELTING POINT), ALKALI METALS,

...

SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, LITERATURE SURVEYS, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, VISITOR REFERENCE,
REFERRAL, TYPES OF MATERIALS, REPRINTS +
PREPRINTS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA, TECHNICAL
CORRESPONDENCE, TABLES

PUBLICATIONS: 'FUSED SALT MIXTURES: EUTECTIC
COMPOSITIONS + MELTING POINTS,' PUBLISHED AS SANDIA
REPORT SC-R-69-1680; 'FUSED SALT MIXTURES:
SPECIFIC CONDUCTIVITY TABLES' SC-R-69-13A6; 'FUSED
SALTS: A BIBLIOGRAPHY,' 3 VOLS SC-R-71-3315

ANNOTATION: FUSED SALTS INFORMATION CENTER, SANDIA
LABORATORIES TECHNICAL LIBRARY, ORG. 8232, BOX 969,
LIVERMORE, CALIF. 94550, COLLECTS, EVALUATES, AND
PUBLISHES BIBLIOGRAPHIES ON FUSED SALT SYSTEMS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 137

HIGH PRESSURE DATA CENTER PROVO UTAH

574 JRCL, BRIGHAM YOUNG UNIVERSITY, PROVO,
UTAH 84601. TELEPHONE: AC 801 374-1211, EXT.
2530

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
HALL, H. TRACY, DR. DIR.; HALL, H. TRACY,
DR. DIR.; CANNON, JOHN F., ASSOC. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: SCIENTIFIC PERSONNEL WITH
PROFESSIONAL INTEREST IN HIGH PRESSURE RESEARCH.

DESCRIPTORS: (*HIGH-PRESSURE RESEARCH),
(*PRESSURE), (*PRESSURE MEASUREMENT),
(*CALIBRATION), (*EXPERIMENTAL DATA),
SCIENTIFIC RESEARCH, PRESSURE GAGES, HIGH-PRESSURE
VALVES, HIGH PRESSURE COMPRESSORS,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BIBLIOGRAPHY COMPILATION, CONSULTANT, DATA
COMPILATION, INDEXING, LITERATURE SURVEYS, STATE-OF-
THE-ART STUDIES, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, TYPES OF MATERIALS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA, REPRINTS + PREPRINTS

PUBLICATIONS: STATE-OF-THE-ART STUDIES AND A BI-MONTHLY
'BIBLIOGRAPHY ON HIGH PRESSURE RESEARCH.'

ANNOTATION: HIGH PRESSURE DATA CENTER, 574 JRCL,
BRIGHAM YOUNG UNIVERSITY, PROVO, UTAH 84601
COLLECTS, REVIEWS, EVALUATES AND DISSEMINATES EXPERIMENTAL
DATA IN THE HIGH PRESSURE FIELD. MAINTAINS COMPLETE
REFERENCES TO ALL PRESSURE STUDIES FROM 1 KBAR UP TO THE
MEGABAR RANGE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 138

NATIONAL ENVIRONMENTAL SATELLITE SERVICE WASHINGTON D
C

NATIONAL OCEANIC AND ATMOSPHERIC
ADMINISTRATION, WASHINGTON, D. C. 20233,
TELEPHONE: AC-301-763-7606,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
JOHNSON, DAVID S. , DIR.; JONES, JAMES B. ,
CHIEF P&C GRP.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: PRINCIPAL USERS ARE THE
VARIOUS US + FOREIGN METEOROLOGICAL, OCEANOGRAPHIC,
HYDROLOGICAL, + MARINE RESOURCES SERVICES,
UNIVERSITY + OTHER RESEARCH UNITS.

DESCRIPTORS: (*MOsaIC MAPPING), (*CLOUD COVER),
(*METEOROLOGICAL SATELLITES), (*CLOUDS),
(*SATELLITES (ARTIFICIAL)), (*AUTOMATIC
MAPPING), (*SEAS), (*SURFACE TEMPERATURES),
(*LAKES), (*ICE), METEOROLOGICAL PARAMETERS,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION

PUBLICATIONS: CLOUD DATA CATALOGS PREPARED FROM
DIGITIZED, RECTIFIED GLOBAL MOSAICS AND VARIOUS ANALYSES,
ANNUAL BIBLIOGRAPHY OF ALL REPORTS ISSUED BY OR FOR NESS
AVAILABLE FREE OF CHARGE FROM THE CENTER. WILL PRODUCE
ANALYSES OF SEA-SURFACE TEMPERATURES GLOBALLY.

ANNOTATION: NATIONAL ENVIRONMENTAL SATELLITE
SERVICE, NOAA, WASHINGTON, D. C. 20233, OPERATES
THE NATIONAL OPERATIONAL ENVIRONMENTAL SATELLITE
SYSTEM; COLLECTS, EVALUATES, AND DISSEMINATES WORLDWIDE
ENVIRONMENTAL DATA ON A DAILY BASIS. WORLDWIDE SENSING
INCLUDES CLOUD COVER, SNOW AND ICE COVER, AND TEMPERATURES
- CLOUD TOP AND SEA SURFACE. PROVIDES DIRECT LOCAL
READOUT SERVICE FROM OPERATIONAL SATELLITES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 139

NATIONAL METEOROLOGICAL CENTER SUITLAND MD

NATIONAL WEATHER SERVICE, NATIONAL OCEANIC
+ ATMOSPHERIC ADMINISTRATION, F. O. B.
NO. 4, SUITLAND, MARYLAND 20233.
TELEPHONE: AC-301-763-5817.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
SHUMAN, FREDERICK G., DR. DIR.; SAYLOR,
HARLAN K., DEP. DIR.

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: U.S. GOVERNMENT
METEOROLOGISTS, BOTH CIVILIAN AND MILITARY FORECASTERS,
PRIVATE METEOROLOGISTS SUCH AS INDUSTRIAL CONSULTANTS,
AIRLINE FORECASTERS, UNIVERSITY RESEARCHERS, NEWSCASTERS,
AND INTERNATIONAL METEOROLOGICAL SERVICES AMONG WHICH ARE
THE WORLD METEOROLOGICAL CENTERS AT MOSCOW AND
MELBOURNE.

DESCRIPTORS: (*ATMOSPHERE), (*METEOROLOGY),
(*METEOROLOGICAL DATA), (*METEOROLOGICAL
CHARTS), (*METEOROLOGICAL PARAMETERS), (*WEATHER
STATIONS), (*WEATHER OBSERVATIONS), (*WEATHER
FORECASTING), (*METEOROLOGICAL PHENOMENA),

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
APPLIED RESEARCH, BASIC RESEARCH, CONSULTANT, DATA
COMPILATION, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS

PUBLICATIONS: WEATHER PREDICTION REPORTS FOR PERIODS TO
ONE MONTH IN ADVANCE. METEOROLOGICAL ANALYSES.

ANNOTATION: NATIONAL METEOROLOGICAL CENTER,
NATIONAL WEATHER SERVICE, NOAA, F.O.B. NO.
4, SUITLAND, MD. 20233, COLLECTS, PROCESSES AND
DISTRIBUTES WORLDWIDE WEATHER DATA ON A
CONTINUOUS TIME SCHEDULE DESCRIBING THE CURRENT,
AND PREDICTED STATE OF THE ATMOSPHERE FROM THE
SURFACE TO ABOUT 100,000 FEET; CONDUCTS RESEARCH
WITH EMPHASIS ON NUMERICAL WEATHER
PREDICTION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 140

NATIONAL NEUTRON CROSS SECTION CENTER UPTON N Y

BROOKHAVEN NATIONAL LABORATORY, UPTON, LONG
ISLAND, NEW YORK 11973 TELEPHONE: AC 516-
345-2930

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
PEARLSTEIN, SOL, DR. DIR.; STEHN, JOHN R.,
DR. ASST. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: GENERALLY AVAILABLE TO
SCIENTISTS WITH A PROFESSIONAL INTEREST.

DESCRIPTORS: (*NEUTRON CROSS SECTION),
(*NEUTRONS), (*NEUTRON REACTIONS), (*NEUTRON
CAPTURE), (*NEUTRON SCATTERING), (*NEUTRON
ABSORPTION), (*NEUTRON BOMBARDMENT), NUCLEAR
CROSS SECTIONS, NUCLEAR ENERGY, NUCLEAR PROPERTIES,

...

SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, REFERRAL, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
RESEARCH REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC +
TECHNICAL DATA, REPRINTS + PREPRINTS

PUBLICATIONS: COMPILATIONS OF EXPERIMENTAL AND EVALUATED
CROSS SECTION DATA, BIBLIOGRAPHIES, TECHNICAL REPORTS,
NEWSLETTERS.

ANNOTATION: NATIONAL NEUTRON CROSS SECTION
CENTER, BROOKHAVEN NATIONAL LABORATORY, UPTON,
LONG ISLAND, NEW YORK 11973 ACQUIRES, COMPILES,
STORES, RETRIEVES, EVALUATES AND DISSEMINATES EXPERIMENTAL
NEUTRON CROSS SECTION DATA COVERING MATERIAL REQUIRED FOR
REACTOR CALCULATIONS; DEVELOPS NEW METHODS FOR CROSS
SECTION ANALYSIS; COORDINATES CROSS SECTION ACTIVITIES
WITH OTHER LABORATORIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 141

OFFICE OF ECONOMIC OPPORTUNITY INFORMATION SUPPORT BRANCH
WASHINGTON D C

1200 19TH STREET, N.W., ROOM B525, WASHINGTON,
D.C. 20506 TELEPHONE: AC 202-254-5162

JUL 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

JACKSON, WILLIAM , CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OEO,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: USERS INCLUDE PROGRAM
DIRECTORS AND ADMINISTRATORS AT THE OFFICE OF ECONOMIC
OPPORTUNITY; MEMBERS OF THE OTHER EXECUTIVE DEPARTMENTS,
THE BUREAU OF THE BUDGET, THE WHITE HOUSE, THE CONGRESS,
AND OTHER GOVERNMENT AGENCIES.

DESCRIPTORS: (*SOCIAL COMMUNICATION),
(*SOCIOLOGY), (*ECONOMICS), (*ECONOMIC
ANALYSIS), (*ECONOMIC SURVEYS), (*DEMOGRAPHIC
SURVEYS), (*STATISTICAL DATA), (*ECONOMIC
CONDITIONS), (*ECONOMIC DEVELOPMENT),

...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, INDEXING, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, REFERRAL

PUBLICATIONS: COMMUNITY PROFILE STUDIES; OTHER SPECIAL
REPORTS FOR GOVERNMENT AGENCIES AND THE PUBLIC.

ANNOTATION: OFFICE OF ECONOMIC OPPORTUNITY INFORMATION
SUPPORT BRANCH, 1200 19TH ST., N.W., ROOM B525,
WASHINGTON, D.C. 20506 COLLECTS, ANALYZES, CORRELATES
AND DISTRIBUTES INFORMATION ON THE SEVERITY OF POVERTY
AND ANTI-POVERTY PROGRAMS; PROVIDES STATISTICAL
INFORMATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 142

NATIONAL CENTER FOR EDUCATIONAL STATISTICS WASHINGTON D
C

400 MARYLAND AVENUE, S. W., ROOM 3073,
WASHINGTON, D. C. 20202, TELEPHONE: AC-
202-963-5137.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
GILFORD, DOROTHY M. , ASST. COMM.; GILFORD,
DOROTHY M. , ASST. COMM.; NASSETTA, FRANCIS
C. , DEP. ASST. COMM.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: US OFFICE OF EDUCATION,
OTHER GOVERNMENTAL AGENCIES, THE EDUCATIONAL COMMUNITY,
AND THE GENERAL PUBLIC.

DESCRIPTORS: (*EDUCATION), (*SCHOOLS),
(*UNIVERSITIES), (*TECHNICAL SCHOOLS),
(*STATISTICAL ANALYSIS), (*STATISTICAL DATA),
HIGHER EDUCATION, JUNIOR COLLEGES, ELEMENTARY
EDUCATION, SECONDARY EDUCATION, ADULT EDUCATION,

...
SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, TECHNICAL ANSWERS, REFERRAL

ANNOTATION: NATIONAL CENTER FOR EDUCATIONAL STATISTICS,
400 MARYLAND AVE., S. W., ROOM 3073, WASHINGTON,
D. C. 20202, DESIGNS, DIRECTS, COORDINATES AND EXECUTES
THE STATISTICAL PROGRAMS OF THE OFFICE OF EDUCATION,
GATHERS, STORES, ANALYZES, AND DISSEMINATES STATISTICAL
DATA AND ANALYTICAL STUDIES TO SHOW THE CONDITION AND
PROGRESS OF AMERICAN EDUCATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 143

CHARGED-PARTICLE CROSS-SECTION INFORMATION CENTER OAK
RIDGE TENN

OAK RIDGE NATIONAL LABORATORY, P. O.
BOX X, OAK RIDGE, TENNESSEE 37830.
TELEPHONE: AC 615, 483-8611, EXT. 3-6461

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MCGOWAN, F. K., DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: U. S. GOVERNMENT AGENCIES
AND THEIR CONTRACTORS, RESEARCH AND EDUCATIONAL
INSTITUTIONS, AND INDUSTRY.

DESCRIPTORS: (*CHARGED PARTICLES), (*NUCLEAR CROSS
SECTIONS), (*ALPHA PARTICLES), (*DEUTERONS),
(*PROTONS), ALPHA CROSS SECTIONS, DEUTERON CROSS
SECTIONS, DIFFERENTIAL CROSS SECTION, PROTON CROSS
SECTIONS, ELECTRONS, IONS, TRITONS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, LITERATURE SURVEYS, REFERRAL,
STATE-OF-THE-ART STUDIES, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
RESEARCH REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC +
TECHNICAL DATA, REPRINTS + PREPRINTS

PUBLICATIONS: COMPILATIONS OF NUCLEAR CROSS SECTIONS FOR
CHARGED-PARTICLE-INDUCED REACTIONS IN SECTION A OF
JOURNAL 'NUCLEAR DATA,' PUBLISHED BY ACADEMIC
PRESS, INC.

ANNOTATION: CHARGED-PARTICLE CROSS-SECTION
INFORMATION CENTER, OAK RIDGE NATIONAL
LABORATORY, P. O. BOX X, OAK RIDGE, TENN.
37830 COLLECTS, EVALUATES, STORES AND DISSEMINATES
INFORMATION ON NUCLEAR CROSS SECTION DATA FOR CHARGED-
PARTICLE INDUCED REACTIONS OF THE TYPE A (A, B) B,
WHERE MA IS GREATER THAN OR EQUAL TO ONE NUCLEAR MASS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 144

ALLOY DATA CENTER WASHINGTON D C

ALLOY PHYSICS SECTION, METALLURGY DIVISION,
NATIONAL BUREAU OF STANDARDS, WASHINGTON,
D. C. 20234 TELEPHONE: AC 301, 921-2917

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

CARTER, G. C. , DR. DIR.; CARTER, G. C. ,

DR. DIR.; KAHAN, D. T. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),

INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH, FRENCH

GERMAN

AVAILABILITY/SERVICE CHARGES: WORKERS IN THE FIELD.

DESCRIPTORS: (*METALS), (*ALLOYS),
(*INTERMETALLIC COMPOUNDS), (*NUCLEAR MAGNETIC
RESONANCE), (*SOFT X-RAY SPECTROSCOPY), BAND
STRUCTURE, ELECTRON PARAMAGNETIC RESONANCE, ELECTRON
TRANSPORT, ELECTRONIC STRUCTURE, FERROMAGNETIC

...

SERVICES/MATERIALS: TYPES OF SERVICES, TECHNICAL
ANSWERS, REFERRAL

ANNOTATION: ALLOY DATA CENTER, ALLOY PHYSICS SECTION,
METALLURGY DIVISION, NATIONAL BUREAU OF STANDARDS,
WASHINGTON, D. C. 20234 COLLECTS, EVALUATES AND
DISSEMINATES NUCLEAR MAGNETIC RESONANCE, SOFT X-RAY AND
OTHER DATA DEALING WITH ALLOY PHYSICS, METALS, ALLOYS
(PRIMARILY BINARY), SEMIMETALLIC MATERIALS AND
INTERMETALLIC COMPOUNDS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 146
PHYSICAL DATA GROUP LIVERMORE CALIF

LAWRENCE LIVERMORE LABORATORY, UNIVERSITY OF
CALIFORNIA, LIVERMORE, CALIFORNIA 94550.
TELEPHONE: AC 415-447-1100, EXT. 8583

JUL 70
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
HOWERTON, ROBERT J. , DR. GROUP LEADER;
PERKINS, S. T. , DR. ;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: PRIMARILY U.S.
GOVERNMENT AGENCIES AND THEIR CONTRACTORS; ALSO
AVAILABLE TO OTHERS IF WORK LOAD PERMITS.

DESCRIPTORS: (*NEUTRON CROSS SECTIONS), (*PHOTON
CROSS SECTIONS), (*NUCLEAR REACTORS), (*REACTOR
SHIELDING CALCULATIONS), (*NEUTRONS),
(*PHOTONS), NUCLEAR CROSS SECTIONS, WEAPONS,
NUCLEAR REACTIONS, PHOTON REACTIONS,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
APPLIED RESEARCH, BASIC RESEARCH, CONSULTANT, DATA
COMPILATION, STATE-OF-THE-ART STUDIES, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS, TYPES OF
MATERIALS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA, REPRINTS +
PREPRINTS

PUBLICATIONS: STATE-OF-THE-ART REVIEWS AND DATA
COMPILATIONS.

ANNOTATION: PHYSICAL DATA GROUP, LAWRENCE LIVERMORE
LABORATORY, UNIVERSITY OF CALIFORNIA, LIVERMORE,
CALIF. 94550, COLLECTS, EVALUATES, STORES AND
DISSEMINATES NEUTRON AND PHOTON CROSS SECTION DATA
REQUIRED FOR WEAPONS, WEAPON EFFECTS, SHIELDING, AND
REACTOR CALCULATIONS.

UNCLASSIFIED

UDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 147

ATOMIC ENERGY LEVELS DATA AND INFORMATION CENTER
WASHINGTON D C

INSTITUTE FOR BASIC STANDARDS, NATIONAL
BUREAU OF STANDARDS, WASHINGTON, D. C.
20234. TELEPHONE: AC 301-921-2011.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MARTIN, W. C. , DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: AVAILABLE TO ALL SCIENTISTS
WITH A PROFESSIONAL INTEREST.

DESCRIPTORS: (*ATOMIC ENERGY LEVELS), (*ATOMIC
SPECTRA), (*ATOMIC SPECTROSCOPY), (*ENERGY
LEVELS), (*ASTROPHYSICS), (*RARE EARTHS),
(*GAS LASERS), (*THERMODYNAMICS), ATOMIC
PHYSICS, ATOMIC PROPERTIES, ATOMIC STRUCTURE,

...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, STATE-OF-THE-ART STUDIES,
REFERRAL, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, TYPES OF MATERIALS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA, REPRINTS + PREPRINTS

ANNOTATION: ATOMIC ENERGY LEVELS DATA AND
INFORMATION CENTER, INSTITUTE FOR BASIC
STANDARDS, NATIONAL BUREAU OF STANDARDS,
WASHINGTON, D. C. 20234 COLLECTS, EVALUATES AND
DISSEMINATES INFORMATION PERTAINING TO ATOMIC SPECTRA AND
ATOMIC ENERGY LEVELS, FOR BOTH NEUTRAL AND IONIC SPECIES,
SERVES AS A CENTRAL REFERENCE SOURCE FOR ENERGY LEVEL
DATA.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 148

BERKELEY PARTICLE DATA CENTER CALIF

ROOM 308, BLDG 50, LAWRENCE BERKELEY
LABORATORY, UNIV OF CALIFORNIA, BERKELEY,
CALIF. 94720. AC 415-843-2740 EXT 5885.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
ROSENFELD, A. H. , DR. DIR.; ROSENFELD, A.
H. , DR. DIR.; BARBARO-GALTIERI, ANGELA ;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC/
NBS(OSRD), INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: THE TECHNICAL COMMUNITY.

DESCRIPTORS: (*ELEMENTARY PARTICLES), (*ELEMENTARY
PARTICLE PROPERTIES), (*ELEMENTARY PARTICLE
INTERACTIONS), (*HIGH ENERGY PHYSICS), (*NUCLEAR
PHYSICS), PHOTONS, LEPTONS, MESONS, BARYONS,
NUCLEAR PARTICLES, RESONANCE, PROPERTIES,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION, TECHNICAL ANALYSIS + EVALUATION,
BIBLIOGRAPHY COMPILATION, INDEXING, TAPES

PUBLICATIONS: YEARLY PARTICLE PROPERTIES REVIEW,
PUBLISHED ALTERNATELY IN REVIEWS OF MODERN PHYSICS,
AND 'PHYSICS LETTERS'; SUMMARY TABLES FROM ABOVE,
ISSUED AS POCKET-SIZE DATA BOOKLET; PERIODIC COMPILATION
OF PARTICLE INTERACTION CROSS SECTIONS, ANGULAR
DISTRIBUTIONS, POLARIZATIONS, AND PARTIAL WAVE ANALYSES,
PUBLISHED AS LBL (LAWRENCE BERKELEY LABORATORY)
REPORTS; INDICES OF PARTICLE ACCELERATOR PROPOSALS,
PREPRINTS, AND PUBLISHED ARTICLES.

ANNOTATION: BERKELEY PARTICLE DATA CENTER, ROOM
308, BLDG 50, LAWRENCE BERKELEY LABORATORY,
BERKELEY, CALIF 94720 COLLECTS, COMPILES, EVALUATES,
AVERAGES, SUMMARIZES, REFERENCES, LISTS, DISPLAYS AND
DISSEMINATES DATA ON THE PROPERTIES AND INTERACTIONS OF
ELEMENTARY PARTICLES (PHOTONS, LEPTONS, MESONS,
BARYONS) AND RESONANCES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 151

DIFFUSION IN METALS DATA CENTER WASHINGTON D C

METAL PHYSICS SECTION, INSTITUTE FOR
MATERIALS RESEARCH, NATIONAL BUREAU OF
STANDARDS WASHINGTON, D. C. 20234
TELEPHONE: AC 301, 921-3354

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MANNING, JOHN R. , DR. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: U. S. GOVERNMENT
AGENCIES AND THEIR CONTRACTORS, RESEARCH AND EDUCATIONAL
INSTITUTIONS, AND INDUSTRY.

DESCRIPTORS: (*DIFFUSION), (*METALS),
(*ALLOYS), DIFFUSION COATINGS, MATERIALS,
DIFFUSION BONDING, METALLURGY, PHYSICAL
PROPERTIES, CHROMIZING, PLATING, DIFFUSION
WELDING, SURFACE PROPERTIES, METALLIZING,

...
SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, REFERRAL

ANNOTATION: DIFFUSION IN METALS DATA CENTER,
METAL PHYSICS SECTION, INSTITUTE FOR MATERIALS
RESEARCH, NATIONAL BUREAU OF STANDARDS,
WASHINGTON, D. C. 20234, COLLECTS, COMPILES AND
CRITICALLY EVALUATES DATA ON THE DIFFUSION PROPERTIES OF
METALS AND ALLOYS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 153

CRITICALITY DATA CENTER OAK RIDGE TENN

UNION CARBIDE CORP., NUCLEAR DIVISION, Y-
12 PLANT, P. O. BOX Y, OAK RIDGE,
TENNESSEE 37830, AC-615, 483-8611, EXT. 3-5237,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

CALLIHAN, DIXON, DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: U. S. GOVERNMENT
AGENCIES AND THEIR CONTRACTORS, RESEARCH AND EDUCATIONAL
INSTITUTIONS, AND INDUSTRY.

DESCRIPTORS: (*NUCLEAR FUELS), (*CRITICALITY),
(*SAFETY), (*NUCLEAR FISSION), (*FISSIONABLE
MATERIALS), SAFE HANDLING, TRANSPORTATION,
STORAGE, FISSION, MATHEMATICAL PREDICTION,
COMPUTATION, CRITICAL MASS, STANDARDS,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION, TECHNICAL ANALYSIS + EVALUATION, TYPES
OF MATERIALS, RESEARCH REPORTS, REPRINTS +
PREPRINTS, SCIENTIFIC JOURNALS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: PUBLISHES DATA COMPILATIONS TOGETHER WITH
THE NECESSARY CORRELATIONS, AS WELL AS TECHNICAL GUIDES
AND STANDARDS RELATED TO CRITICALITY SAFETY.

ANNOTATION: CRITICALITY DATA CENTER, UNION
CARBIDE CORP., NUCLEAR DIV., Y-12 PLANT, P.
O. BOX Y, OAK RIDGE, TENN. 37830 COLLECTS,
EVALUATES AND DISSEMINATES EXPERIMENTAL DATA AND
CALCULATIONAL RESULTS USEFUL FOR APPLICATION TO NUCLEAR
CRITICALITY SAFETY PROBLEMS IN TRANSPORTATION, STORAGE,
AND CHEMICAL AND METALLURGICAL PROCESSING OF FISSIONABLE
MATERIALS.

UNCLASSIFIED

UDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 154

CRYOGENIC DATA CENTER BOULDER COLO

NATIONAL BUREAU OF STANDARDS, BOULDER
LABORATORIES, BOULDER, COLORADO 80302 AC 303,
447-3257; 447-1000, EXT. 3257

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

OLIEN, NEIL A. , DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD)/

NASA, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1958 TO DATE

AVAILABILITY/SERVICE CHARGES: TECHNICAL COMMUNITY.

DESCRIPTORS: (*CRYOGENICS), (*LOW-TEMPERATURE
RESEARCH), (*CRYOSTATS), (*LOW TEMPERATURE
TESTS), (*LIQUEFIED GASES), (*LIQUEFIED NATURAL
GAS), (*SOLIDIFIED GASES), (*SUPERCONDUCTORS),
CRYOGENIC PROPELLANTS, CRYOPUMPING,

...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, DATA COMPILATION,
LITERATURE SURVEYS, REFERRAL, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, SDI SERVICE, TYPES
OF MATERIALS, CHARTS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA, TAPES

PUBLICATIONS: WEEKLY ANNOUNCEMENT BULLETINS, CUSTOM
BIBLIOGRAPHIES AND THERMODYNAMIC CHARTS, QUARTERLY
SURVEYS, SDI SERVICE.

ANNOTATION: CRYOGENIC DATA CENTER, NATIONAL
BUREAU OF STANDARDS, BOULDER LABORATORIES,
BOULDER, COLORADO 80302 ACQUIRES AND CATALOGS FOR
BIBLIOGRAPHIC PURPOSES ALL LITERATURE AND DATA OF INTEREST
IN CRYOGENICS AND EVALUATES AND COMPILES LOW-TEMPERATURE
DATA ON PROPERTIES OF MATERIALS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 155

CRYSTAL DATA CENTER WASHINGTON D C

NATIONAL BUREAU OF STANDARDS, WASHINGTON,
D. C. 20234 TELEPHONE: AC 301, 921-2837

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
ONDIK, HELEN M. , DR. NBS EDITOR; DONNAY, J.
D. , DR. CHIEF EDITOR; KENNARD, O. , DR.
ORGANIC ED.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: ALL SCIENTIFIC AND TECHNICAL
PERSONNEL.

DESCRIPTORS: (*CRYSTALLOGRAPHY), (*CRYSTALS),
(*CRYSTAL LATTICES), (*SINGLE CRYSTALS),
(*CRYSTALLITES), (*CRYSTALLIZATION), METALLIC
CRYSTALS, PIEZOELECTRIC CRYSTALS, FERROELECTRIC
CRYSTALS, CRYSTAL STRUCTURE,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
DATA COMPILATION

PUBLICATIONS: 'CRYSTAL DATA', A SEMICRITICAL
COMPILATION OF CRYSTALLOGRAPHIC DATA, ESPECIALLY CELL
DIMENSIONS AND SPACE GROUP.

ANNOTATION: CRYSTAL DATA CENTER, NATIONAL BUREAU
OF STANDARDS, WASHINGTON, D. C. 20234 COLLECTS,
EVALUATES, REVISES AND BRINGS UP TO DATE VOLUME OF
'CRYSTAL DATA'; IDENTIFIES CRYSTALLINE MATERIALS BY
SINGLE CRYSTALS; COLLECTS AND MAINTAINS DATA AND
INFORMATION ON CRYSTALLINE MATERIALS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 156

DATA CENTER FOR ATOMIC AND MOLECULAR IONIZATION PROCESSES
WASHINGTON D C

INSTITUTE FOR MATERIALS RESEARCH, NATIONAL
BUREAU OF STANDARDS, WASHINGTON, D. C.
20234. TELEPHONE: AC 301-921-2792.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
ROSENSTOCK, HENRY M. , DR. DIR.; DRAXL, KEITH ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS,
INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: ANYONE WITH PROFESSIONAL
INTEREST IN FIELD.

DESCRIPTORS: (*IONIZATION), (*ATOMS),
(*MOLECULES), (*GAS IONIZATION), (*IONS),
(*HEAT OF FORMATION), IONIZED GASES, ENERGY,
GASES, MOLECULAR PROPERTIES, ATOMIC PROPERTIES,
CATIONS, IONIZATION POTENTIAL, DISSOCIATION,
...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, DATA COMPILATION, INDEXING,
LITERATURE SURVEYS, STATE-OF-THE-ART STUDIES,
REFERRAL, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, TYPES OF MATERIALS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: STATE-OF-THE-ART REPORTS; BIBLIOGRAPHIES,
INCLUDING NBS TECH. NOTE 291, 'A BIBLIOGRAPHY ON
ION-MOLECULE REACTIONS,' PRICE 30 CENTS; NSRDS-
NBS 26, 'IONIZATION POTENTIALS, APPEARANCE
POTENTIALS, AND HEATS OF FORMATION OF GASEOUS
POSITIVE IONS,' BY J. L. FRANKLIN AND OTHERS,
PRICE \$4.00, (AVAILABLE FROM GOVERNMENT PRINTING
OFFICE, WASHINGTON, D. C. 20402.)

ANNOTATION: DATA CENTER FOR ATOMIC AND MOLECULAR
IONIZATION PROCESSES, INSTITUTE FOR MATERIALS
RESEARCH, NATIONAL BUREAU OF STANDARDS,
WASHINGTON, D. C. 20234, COLLECTS, INDEXES,
EXTRACTS, EVALUATES, STORES AND DISSEMINATES INFORMATION
ON IONIZATION AND APPEARANCE POTENTIAL BY ALL EXPERIMENTAL
TECHNIQUES, INCLUDING SPECTROSCOPIC.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 157

DIATOMIC MOLECULE SPECTRA AND ENERGY LEVELS WASHINGTON D
C

OPTICAL PHYSICS DIV, NATIONAL BUREAU OF
STANDARDS, WASHINGTON, D. C. 20234
TELEPHONE: AC 301-921-2021

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

KRUPENIE, P. H. , PRIN. INVEST.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: TECHNICAL COMMUNITY.

DESCRIPTORS: (*ENERGY LEVELS), (*DIATOMIC
MOLECULES), (*MOLECULAR ENERGY LEVELS),
(*ELECTROMAGNETIC SPECTRA), (*DISSOCIATION
ENERGY), (*SPECTRAL ENERGY DISTRIBUTION),
MOLECULAR SPECTROSCOPY, MOLECULES,

...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, DATA COMPILATION, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS, REFERRAL,
TYPES OF MATERIALS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: CURRENT STATUS, CRITICAL REVIEWS ON CO+O
SUB 2 HAVE BEEN PUBLISHED. CRITICAL REVIEWS ON N SUB 2
IN PROGRESS + PLANNED FOR PUBLICATION.

ANNOTATION: DIATOMIC MOLECULE SPECTRA AND ENERGY
LEVELS, OPTICAL PHYSICS DIV, NBS, WASHINGTON,
D. C. 20234 COMPILES TABLES AND EVALUATES DATA, E.G.,
BANDHEADS, SPECTRAL FREQUENCIES, MOLECULAR ENERGY LEVELS,
PARAMETERS AND DISSOCIATION ENERGIES. ALL PERTINENT
REGIONS OF THE ELECTROMAGNETIC SPECTRUM ARE COVERED.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 159

MICROWAVE SPECTRA WASHINGTON D C

INSTITUTE FOR BASIC STANDARDS, NATIONAL
BUREAU OF STANDARDS, WASHINGTON, D. C.
20234. TELEPHONE: AC 301, 921-2024

JUL 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

LOVAS, FRANK, DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: AVAILABLE TO ALL SCIENTISTS
WITH A PROFESSIONAL INTEREST.

DESCRIPTORS: (*MICROWAVE SPECTROSCOPY),
(*MOLECULAR SPECTRA), (*MICROWAVES),
(*ELECTROMAGNETIC SPECTRA), (*ABSORPTION
SPECTRA), SPECTRA, MICROWAVE FREQUENCIES, LINE
SPECTRA, SPECTRUM ANALYSIS, MOLECULAR SPECTROSCOPY,

...

SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, TECHNICAL ANALYSIS + EVALUATION,
REFERRAL, TYPES OF MATERIALS, RESEARCH REPORTS,
SCIENTIFIC + TECHNICAL DATA, TABLES

PUBLICATIONS: EVALUATED TABULATIONS OF MICROWAVE
ABSORPTION LINES.

ANNOTATION: MICROWAVE SPECTRA, INSTITUTE FOR BASIC
STANDARDS, NATIONAL BUREAU OF STANDARDS,
WASHINGTON, D. C. 20234 COLLECTS, EVALUATES,
TABULATES AND DISSEMINATES DATA ON MICROWAVE ABSORPTION
LINES, MICROWAVE SPECTRA OF MOLECULES AND THE PHYSICAL
PROPERTIES DERIVED THEREFROM (ROTATIONAL CONSTANTS,
ETC.).

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 160
PHOTONUCLEAR DATA CENTER WASHINGTON D C

CENTER FOR RADIATION RESEARCH, NATIONAL
BUREAU OF STANDARDS, WASHINGTON, D. C.
20234, TELEPHONE: AC-301, 921-2625,

JUN 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
FULLER, EVERETT G. , DR. DIR. ; FULLER,
EVERETT G. , DR. DIR. ; GERSTENBERG, H. M. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: AVAILABLE TO ALL SCIENTISTS
WITH PROFESSIONAL INTEREST IN THE FIELD.

DESCRIPTORS: (*PHOTONUCLEAR REACTIONS),
(*ELECTROMAGNETIC RADIATION), (*NUCLEAR CROSS
SECTIONS), (*GAMMA-NEUTRON REACTIONS), (*GAMMA-
PROTON REACTIONS), PHOTONEUTRONS, PHOTOPROTONS,
PHOTOFISSION, PHOTODISINTEGRATION, NUCLEI,

...
SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, INDEXING, STATE-OF-THE-ART
STUDIES, TECHNICAL ANALYSIS + EVALUATION, TECHNICAL
ANSWERS, REFERRAL, TYPES OF MATERIALS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: 'DATA INDEX' AND SUPPLEMENTS.

ANNOTATION: PHOTONUCLEAR DATA CENTER, CENTER FOR
RADIATION RESEARCH, NATIONAL BUREAU OF
STANDARDS, WASHINGTON, D. C. 20234 COLLECTS,
EVALUATES AND DISSEMINATES EXPERIMENTAL DATA PERTAINING TO
THE INTERACTION OF ELECTROMAGNETIC RADIATION WITH NUCLEI.
INCLUDED ARE CROSS SECTION DATA FOR INELASTIC ELECTRON
SCATTERING, PHOTON SCATTERING, PARTICLE CAPTURE, AND
PHOTONUCLEAR REACTIONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 161

ELECTROLYTE THERMODYNAMICS DATA CENTER WASHINGTON D C

INSTITUTE FOR MATERIALS RESEARCH, NATIONAL BUREAU
OF STANDARDS, WASHINGTON, D.C. 20234,
TELEPHONE: AC 301-921-2776

JUL 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

NUTTALL, R. L. , DR. DIR.; STAPLES, B. R. ,
DR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: ANYONE IN THE ELECTROLYTIC,
CORROSION, BATTERY AND ELECTROWINNING INDUSTRIES, AND
RESEARCH WORKERS STUDYING REACTIONS IN AQUEOUS AND NON-
AQUEOUS SOLUTIONS.

DESCRIPTORS: (*ELECTROLYTES), (*ELECTROLYTIC
CELLS), (*IONIC MOBILITY), (*ELECTRIC
POTENTIAL), (*TRANSPORT PROPERTIES),
(*THERMODYNAMIC PROPERTIES), (*ELECTRODE
POTENTIALS), (*ACTIVITY COEFFICIENTS),
...

SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, REFERRAL, TECHNICAL ANALYSIS +
EVALUATION

ANNOTATION: ELECTROLYTE THERMODYNAMICS DATA CENTER, INST.
FOR MATERIALS RESEARCH, NATIONAL BUREAU OF STANDARDS,
WASHINGTON, D.C. 20234 EVALUATES DATA TO ESTABLISH
RELIABLE VALUES FOR THE THERMODYNAMIC AND TRANSPORT
PROPERTIES OF AQUEOUS AND NON-AQUEOUS ELECTROLYTE
SOLUTIONS; STANDARD ELECTRODE POTENTIALS; ACTIVITY
COEFFICIENTS; ELECTROLYTIC CONDUCTIVITIES; TRANSFERENCE
NUMBERS; IONIC MOBILITIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 162

RESEARCH MATERIALS INFORMATION CENTER OAK RIDGE TENN

OAK RIDGE NATIONAL LABORATORY, P.O. BOX
X, OAK RIDGE, TENNESSEE 37830, TELEPHONE:
AC 615, 483-8611, EXT 3-1287,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

CONNOLLY, T. F., DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ALL

AVAILABILITY/SERVICE CHARGES: SERVICES ARE AVAILABLE TO
EVERYONE.

DESCRIPTORS: (*MATERIALS), (*ALLOYS),
(*CERAMIC MATERIALS), (*CRYSTAL STRUCTURE),
(*DIELECTRICS), (*FERRITES), (*FERROELECTRIC
MATERIALS), (*FERROMAGNETIC MATERIALS),
(*INTERMETALLIC COMPOUNDS), (*METALS),
...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, DATA COMPILATION, REFERRAL,
LITERATURE SURVEYS, PROJECT DATA COMPILATION, STATE-
OF-THE-ART STUDIES, TECHNICAL ANSWERS, TYPES OF
MATERIALS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: SPECIAL BIBLIOGRAPHIES AND DATA
COMPILATIONS.

ANNOTATION: RESEARCH MATERIALS INFORMATION CENTER,
OAK RIDGE NATIONAL LABORATORY, P. O. BOX
X, OAK RIDGE TENN. 37830 COLLECTS AND DISSEMINATES
INFORMATION VIA REFERENCES EMPHASIZING THE AVAILABILITY,
THE PREPARATION AND THE PHYSICAL, OPTICAL, MAGNETIC, AND
ELECTRICAL PROPERTIES OF HIGH PURITY SOLID-STATE INORGANIC
RESEARCH MATERIALS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 163

SHOCK WAVE DATA CENTER LIVERMORE CALIF

LAWRENCE LIVERMORE LABORATORY, S-DIVISION,
P.O. BOX 808, LIVERMORE, CALIFORNIA 94550
TELEPHONE: AC 415-447-1100, EXT. 7791

JUL 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

VAN THIEL, M. , DIR.; VAN THIEL, M. , DIR.;

KUSUBOV, A. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SERVICES ARE AVAILABLE TO
EVERYONE.

DESCRIPTORS: (*SHOCK WAVES), (*PRESSURE),
(*DENSITY), (*VOLUME), (*VELOCITY),
(COMPRESSION RATIO), DENSITY RATIO, PRESSURE
MEASUREMENT, CURVE FITTING, EQUATIONS OF STATE,
HUGONIOT, IMPACT SHOCK, MECHANICAL WAVES,

...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, LITERATURE SURVEYS, REFERRAL,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
TYPES OF MATERIALS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: SHOCK WAVE DATA COMPILATION, REVISED
AS NEEDED.

ANNOTATION: SHOCK WAVE DATA CENTER, LAWRENCE
LIVERMORE LABORATORY, S-DIVISION, P.O. BOX 808,
LIVERMORE, CALIF. 94550 COLLECTS SHOCK WAVE
INFORMATION, ON CHEMICALLY CLASSIFIABLE MATERIALS, THAT
ALLOW THE CALCULATION OF AT LEAST ONE HUGONIOT CURVE.
SHOCK AND PARTICLE VELOCITY, PRESSURE, COMPRESSION AND
DENSITY ARE LISTED FOR ALL HUGONIOT CURVES. OTHER PRESSURE
VOLUME CURVES WILL BE LISTED AS THEY BECOME
AVAILABLE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 164

SUPERCONDUCTIVE MATERIALS DATA CENTER SCHENECTADY N Y

GENERAL ELECTRIC RESEARCH AND DEVELOPMENT
CENTER, SCHENECTADY, NEW YORK 12301
TELEPHONE: AC 518, 346-8771

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

ROBERTS, B. W. , DR. DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC AND TECHNICAL
PERSONNEL WITH PROFESSIONAL INTEREST IN THE FIELD.

DESCRIPTORS: (*SUPERCONDUCTIVE MATERIALS),
(*SUPERCONDUCTIVITY), (*SUPERCONDUCTORS),
(*MAGNETIC PROPERTIES), (*TEMPERATURE),
(*MAGNETIC FIELDS), (*CRITICAL TEMPERATURE),
(*CRITICAL FIELD), (*CRYSTAL STRUCTURE),
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, DATA COMPILATION, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
RESEARCH REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: ANNUAL REPORT ON NEW DATA; PERIODIC
SUMMATIONS OF ALL KNOWN DATA ON SUPERCONDUCTIVE MATERIALS
AND MATERIALS TESTED FOR SUPERCONDUCTIVITY.

ANNOTATION: SUPERCONDUCTIVE MATERIALS DATA CENTER,
GENERAL ELECTRIC RESEARCH AND DEVELOPMENT
CENTER, SCHENECTADY, N.Y. 12301 COLLECTS, COLLATES
AND DISSEMINATES INFORMATION ON SUPERCONDUCTIVE MATERIALS
AND EVOLVES STANDARD VALUES OF IMPORTANT PARAMETERS FOR
THESE MATERIALS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 166

THERMODYNAMICS RESEARCH CENTER COLLEGE STATION TEX

DEPARTMENT OF CHEMISTRY, TEXAS A + M
UNIVERSITY, COLLEGE STATION, TEXAS 77843.
AC 713, 846-8765

SEP 69

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
ZWOLINSKI, BRUNO J., DR. DIR.; WILHOIT, R.
C., DR. ASSOC. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS(OSRD),
INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: DATA SHEETS AND SELECTED
SPECTRA AVAILABLE AT VARIOUS RATES TO ALL MEMBERS OF THE
FREE WORLD SCIENTIFIC COMMUNITY.

DESCRIPTORS: (*ORGANIC COMPOUNDS),
(*THERMODYNAMICS), (*THERMODYNAMIC PROPERTIES),
(*THERMOPHYSICAL PROPERTIES), (*PHYSICAL
PROPERTIES), (*SPECTRA), (*PETROLEUM),
ORGANIC CHEMISTRY, THERMOCHEMICAL PROPERTIES,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BASIC RESEARCH, CONSULTANT, DATA COMPILATION,
LITERATURE SURVEYS, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, TYPES OF MATERIALS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: DATA SHEETS AND SELECTED SPECTRA ARE
PUBLISHED IN LOOSE-LEAF AND BOUND VOLUME FORMATS. DATA
COMPILED FOR ORGANIC COMPOUNDS WITH EMPHASIS ON
HYDROCARBONS AND CERTAIN ORGANIC OXYGEN, NITROGEN, SULFUR,
AND HALOGEN COMPOUNDS. GENERAL REFERENCE LISTS ARE
PUBLISHED EVERY TWO YEARS.

ANNOTATION: THERMODYNAMICS RESEARCH CENTER,
DEPARTMENT OF CHEMISTRY, TEXAS A AND M
UNIVERSITY, COLLEGE STATION, TEXAS 77843 CONDUCTS
EXTENSIVE LITERATURE SEARCH, EXPERIMENTAL AND THEORETICAL
RESEARCH, SELECTION, AND CORRELATION OF DATA RELATED TO
PHYSICAL, THERMODYNAMIC AND SPECTRAL PROPERTIES OF ORGANIC
COMPOUNDS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 167

MEDICAL LITERATURE ANALYSIS AND RETRIEVAL SYSTEM (MEDLARS)
NATIONAL LIBRARY OF MEDICINE BETHESDA MD

8600 ROCKVILLE PIKE, BETHESDA, MD. 20014.
TELEPHONE: AC 301-496-6193

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
CUMMINGS, MARTIN M. , DR DIR; JENKINS, GRACE
T. , HD MGT SEC;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US PUBLIC
HEALTH SERVICE, SPECIAL INFORMATION PROJECT
COVERAGE: 1964 TO DATE

AVAILABILITY/SERVICE CHARGES: QUALIFIED HEALTH
PROFESSIONALS

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
1,500,000 BIBLIOGRAPHIC CITATIONS FROM 2300 PERIODICALS
IN MEDICINE AND RELATED HEALTH SCIENCES.

DESCRIPTORS: (*MEDICINE), (*MEDICAL RESEARCH),
(*DENTISTRY), (*PHARMACY), (*NURSING),
(*BIOCHEMISTRY), (*MEDICAL REPORTS),
(*INFORMATION RETRIEVAL), MEDICAL EDUCATION,
SURGERY, MILITARY MEDICINE, AVIATION MEDICINE,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
INDEXING, BIBLIOGRAPHY COMPILATION, IDENTIFICATION
SERVICE, LITERATURE SURVEYS, LOANS (INTERLIBRARY),
TECHNICAL ANSWERS, VISITOR REFERENCE

PUBLICATIONS: PUBLICATIONS OF THE NATIONAL LIBRARY OF
MEDICINE INCLUDE 'INDEX MEDICUS' + 'ABRIDGED INDEX
MEDICUS' EACH A MONTHLY WITH ANNUAL CUMULATION; 20
RECURRING BIBLIOGRAPHIES SUCH AS 'INDEX TO DENTAL
LITERATURE'; DEMAND BIBLIOGRAPHIES; NLM CURRENT CATALOG,
MONTHLY WITH QUARTERLY + ANNUAL CUMULATIONS

ANNOTATION: MEDICAL LITERATURE ANALYSIS AND RETRIEVAL
SYSTEM (MEDLARS), 8600 ROCKVILLE PIKE, BETHESDA,
MD. 20014, COLLECTS, ANALYZES, EVALUATES, INDEXES IN
DEPTH (UNDER APPROX. 8000 DESCRIPTORS), AND
DISSEMINATES WORLD JOURNAL LITERATURE IN BIOMEDICINE. HAVE
ON-LINE SERVICE (MEDLINE) FOR SEARCHING PORTIONS OF
MEDLARS BIBLIOGRAPHIC FILES FROM NEARLY 100 MEDICAL
LIBRARIES ALL OVER THE U.S.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 170

NATIONAL OCEANOGRAPHIC INSTRUMENTATION CENTER ROCKVILLE
MD DOCUMENTATION DIV

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION/
NOIC (CODE C634), ROCKVILLE, MD. 20852.
AC 301-426-9089

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
JAFJE, GILBERT, DIR.; UPHAM, SIDNEY, CHIEF
DOC DIV;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES, THE
ACADEMIC COMMUNITY AND INDUSTRY ON A REIMBURSABLE BASIS.

DESCRIPTORS: (*OCEANOGRAPHIC INSTRUMENTS),
(*OCEANOGRAPHIC EQUIPMENT), (*INSTRUMENTATION),
(*CALIBRATION), (*METROLOGY), (*TESTS),
(*TEST FACILITIES), (*DOCUMENTATION),
RELIABILITY, OCEANOLOGY, SOUND VELOCITY,

...

SERVICES/MATERIALS: TYPES OF SERVICES, APPLIED
RESEARCH, BASIC RESEARCH, CONSULTANT, DATA
COMPILATION, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, SPONSORSHIP OF MEETINGS,
REFERRAL

PUBLICATIONS: INSTRUMENTATION FACT SHEETS (IFS'S),
TESTS IN PROGRESS SHEETS (TIP'S), TECHNICAL
BULLETINS-DEALING WITH THE DEVELOPMENT, CALIBRATION,
CAPABILITY AND RELIABILITY OF OCEANOGRAPHIC INSTRUMENTS.

ANNOTATION: NATIONAL OCEANOGRAPHIC INSTRUMENTATION CENTER
(NOIC), ROCKVILLE, MD. 20852, IS THE NATIONAL
FOCAL POINT FOR TESTING, EVALUATION AND CALIBRATION OF
INSTRUMENTATION FOR OCEAN USE AND DISSEMINATION OF
OPERATIONAL RESULTS. THE CENTER DEVELOPS OCEAN MEASUREMENT
INSTRUMENTS AND EQUIPMENT NOT OBTAINABLE FROM OTHER
SOURCES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 171

CENTER FOR DISEASE CONTROL ATLANTA GA LIBRARY

1600 CLIFTON RD., N. E., ATLANTA, GEORGIA
30333 TELEPHONE: AC 404-633-3311, EXT.
396

DEC 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
JACKSON, MARY F. , CHIEF LIBN.; JACKSON, MARY
F. , CHIEF LIBN.; CHAMBERS, NORMA , ASST.
CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US PUBLIC
HEALTH SERVICE, TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: LIBRARY OPEN TO QUALIFIED
PERSONS BY PERMISSION.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

44,000 BOOKS AND BOUND PERIODICAL VOLUMES, 9,000
PAMPHLETS, REPORTS, MAPS AND TRANSLATIONS.

DESCRIPTORS: (*COMMUNICABLE DISEASES),
(*PREVENTIVE MEDICINE), (*DISEASE VECTORS),
(INFECTIOUS DISEASES), (*VIRUS DISEASES),
(*PARASITIC DISEASES), (*TOXIC DISEASES),
(*PUBLIC HEALTH), EPIDEMIOLOGY, ENTOMOLOGY,
...

SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, LOANS (INTERLIBRARY), VISITOR
REFERENCE, REFERRAL, TYPES OF MATERIALS, BOOKS,
CHARTS + MAPS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: 'LIBRARY HORIZONS,' A MONTHLY FOR
INTERNAL DISTRIBUTION AND SELECTED LIBRARIES.

ANNOTATION: CENTER FOR DISEASE CONTROL LIBRARY,
1600 CLIFTON RD., N. E., ATLANTA, GEORGIA
30333, COLLECTS AND MAINTAINS A CONTINUING RECORD OF THE
CONTROL AND PREVENTION OF COMMUNICABLE DISEASE AND HEALTH
PROBLEMS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 172

GAMMA-RAY SPECTRUM CATALOG NATIONAL REACTOR TESTING STATION
IDAHO FALLS IDAHO

NATIONAL REACTOR TESTING STATION, P. O.
BOX 1845, IDAHO FALLS, IDAHO 83401.
TELEPHONE: AC 208-522-4400, EXT. 4447;
(FTS) 208-526-4447,

MAY 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

HEATH, R. L. , DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SERVICES ARE AVAILABLE TO
EVERYONE.

DESCRIPTORS: (*GAMMA RAYS), (*GAMMA-RAY
SPECTRA), (*GAMMA EMISSION), (*RADIOACTIVE
DECAY), (*NUCLIDES), (*GAMMA-RAY
SPECTROSCOPY), SCINTILLATION, HALF LIFE, GAMMA-
NEUTRON REACTIONS, GAMMA-PROTON REACTIONS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, REFERRAL, STATE-OF-THE-ART STUDIES,
TECHNICAL ANALYSIS + EVALUATION

PUBLICATIONS: SECOND EDITION OF 'SCINTILLATION
SPECTROMETRY, GAMMA-RAY SPECTRUM CATALOGUE'
PRESENTLY IN PRINT, STATE-OF-THE-ART REVIEWS, DATA
COMPILATIONS. ALSO IN PREPARATION 'GE(LI)
SPECTRUM CATALOGUE.'

ANNOTATION: GAMMA-RAY SPECTRUM CATALOGUE,
NATIONAL REACTOR TESTING STATION, P. O. BOX
1845, IDAHO FALLS, IDAHO 83401, RENDERS TECHNICAL
EVALUATION OF THE ACCURACY, QUALITY, AND/OR SIGNIFICANCE
OF INFORMATION, AND PROVIDES TECHNICAL CONSULTANT SERVICES
ON EXPERIMENTAL TECHNIQUES AND APPARATUS USED IN GAMMA-RAY
SPECTROSCOPY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 173

ACCELERATOR INFORMATION CENTER OAK RIDGE TENN

OAK RIDGE NATIONAL LABORATORY, P. O.
BOX X, OAK RIDGE, TENNESSEE 37830.
TELEPHONE: AC-615, 483-8611, EXT. 1551,

NOV 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

HOWARD, F. T. , DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: OPERATED PRIMARILY AS A
SERVICE TO ACCELERATOR INSTALLATIONS, BUT PUBLISHED
MATERIALS ARE MADE AVAILABLE GENERALLY.

DESCRIPTORS: (*PARTICLE ACCELERATORS), (*PARTICLE
ACCELERATOR TECHNIQUES), (*CYCLOTRONS), (*VAN DE
GRAAFF ACCELERATORS), ACCELERATION, LINEAR
ACCELERATORS, SYNCHROTRONS, CHARGED PARTICLE
BOMBARDMENT

...
SERVICES/MATERIALS: TYPES OF SERVICES, DATA
COMPILATION, REFERRAL, TECHNICAL ANSWERS, TYPES OF
MATERIALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: TABULATIONS IN CONNECTION WITH ACCELERATOR
CONFERENCES.

ANNOTATION: ACCELERATOR INFORMATION CENTER, OAK
RIDGE NATIONAL LABORATORY, P. O. BOX X,
OAK RIDGE, TENNESSEE 37830, MAINTAINS A WORLDWIDE
DIRECTORY OF CYCLOTRONS AND OTHER TYPES OF RESONANCE
ACCELERATORS, INCLUDING THE TANDEM VAN DE GRAAFF
MACHINES. EMPHASIS IS ON THE MACHINES AND THEIR
CHARACTERISTICS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 174
ARGONNE CODE CENTER ILL

ARGONNE NATIONAL LABORATORY, 9700 SOUTH
CASS AVENUE, ARGONNE, ILLINOIS 60439.
TELEPHONE: AC-312, 739-7711, EXT. 4366,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
BUTLER, MARGARET , DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: US AEC AGENCIES AND THEIR
CONTRACTORS, OTHER US GOVERNMENT AGENCIES AND THEIR
CONTRACTORS, RESEARCH AND EDUCATIONAL INSTITUTIONS AND
INDUSTRY.

DESCRIPTORS: (*COMPUTER PROGRAMS), (*DIGITAL
COMPUTERS), (*NUCLEAR REACTORS), (*SYSTEMS
ENGINEERING), (*PROGRAMMING(COMPUTERS)),
NUCLEAR PHYSICS, REACTOR SYSTEM COMPONENTS,
REACTOR OPERATION, COMPUTATION,

...

SERVICES/MATERIALS: TYPES OF SERVICES, DUPLICATING,
REFERRAL, TECHNICAL ANALYSIS + EVALUATION, TYPES
OF MATERIALS, RESEARCH REPORTS, SCIENTIFIC +
TECHNICAL DATA, COMPUTER PROGRAMS

PUBLICATIONS: LISTINGS OF CODE ABSTRACTS DESCRIBING EACH
COMPUTER PROGRAM, COMPUTING FACILITIES OF COOPERATING
INSTALLATIONS, BENCHMARK PROBLEMS.

ANNOTATION: ARGONNE CODE CENTER, ARGONNE NATIONAL
LABORATORY, 9700 SOUTH CASS AVENUE, ARGONNE ILL.
60439, DEVELOPS AND MAINTAINS DIGITAL COMPUTER PROGRAM
LIBRARY FOR COMPUTER PROGRAMS AND SYSTEMS WRITTEN IN
USAEC-FUNDED PROGRAM AREAS SUCH AS REACTOR DESIGN AND
SAFETY, NUCLEAR PHYSICS, STRUCTURAL ANALYSIS AND OTHER
ENGINEERING STUDIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 175
COMPUTER INDEX NEUTRON DATA OAK RIDGE TENN

TECHNICAL INFORMATION CENTER, P.O. BOX 62,
OAK RIDGE, TENNESSEE 37830. TELEPHONE: AC
615-483-8611 EXT. 34226

MAY 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
WHITEHEAD, LAWRENCE T. , DIR.;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AEC,
INFORMATION CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: SERVICES ARE AVAILABLE TO
EVERYONE.

DESCRIPTORS: (*NEUTRONS), (*NEUTRON CROSS
SECTIONS), (*NEUTRON REACTIONS), (*NUCLEAR CROSS
SECTIONS), (*FISSION NEUTRONS), NEUTRON
ABSORPTION, ELEMENTARY PARTICLES, NEUTRON
SCATTERING, COMPUTATION, COMPUTERS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, DATA COMPILATION, INDEXING,
REFERRAL, LITERATURE SURVEYS, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
REPRINTS + PREPRINTS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA, TAPES

PUBLICATIONS: DATA COMPILATIONS AND BIBLIOGRAPHIES.

ANNOTATION: COMPUTER INDEX NEUTRON DATA (CINDA)
U.S. ATOMIC ENERGY COMMISSION, TECHNICAL
INFORMATION CENTER, P.O. BOX 62, OAK RIDGE,
TENN. 37830, COMPILES, CALCULATES AND EVALUATES
INFORMATION ON MICROSCOPIC NEUTRON CROSS SECTIONS AND
ALLIED DATA GENERALLY LIMITED TO REACTIONS BY NEUTRONS OF
ENERGY LESS THAN 20 MEV.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 176

RARE-EARTH INFORMATION CENTER AMES IOWA

INSTITUTE FOR ATOMIC RESEARCH, IOWA STATE
UNIVERSITY, AMES, IOWA 50010. TELEPHONE:
AC-515, 294-2272.

MAR 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

GSCHNEIDNER, KARL A., JR. DR. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: PRIVATE
SECTOR, INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SERVICES ARE AVAILABLE TO
EVERYONE.

DESCRIPTORS: (*RARE EARTH ELEMENTS), (*RARE EARTH
COMPOUNDS), (*RARE EARTH ALLOYS), (RARE EARTH
MINERALS), (*RARE EARTH CONTAINING ALLOYS),
(*RARE EARTH GLASS), (*RARE EARTHS), (*SOLID
STATE PHYSICS), METALLOID ALLOYS, METALLURGY,

...
SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, LITERATURE SURVEYS, STATE-OF-THE-
ART STUDIES, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, REFERRAL, TYPES OF MATERIALS,
ABSTRACT JOURNALS, REPRINTS + PREPRINTS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: STATE-OF-THE-ART REVIEWS, DATA COMPILATIONS
AND A NEWSLETTER.

ANNOTATION: RARE-EARTH INFORMATION CENTER,
INSTITUTE FOR ATOMIC RESEARCH, IOWA STATE
UNIVERSITY, AMES, IOWA 50010, COMPILES, EVALUATES
AND DISSEMINATES TECHNICAL INFORMATION IN SOLID-STATE
PHYSICS AND PHYSICAL AND MECHANICAL METALLURGY OF THE
RARE-EARTH METALS AND THEIR METALLIC AND SEMIMETALLIC
ALLOYS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 178

WRIGHT-PATTERSON AFB OHIO TECHNICAL LIBRARY

2750TH ABW/SSL, BLDG. 12, WRIGHT-PATTERSON
AIR FORCE BASE, OHIO 45433. TELEPHONE:
AC-513-255-2438; AUTOVON 785-2438.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

PARKER, G. P., CHIEF LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR FORCE,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, GERMAN
FRENCH, RUSSIAN

COVERAGE: 1799 TO PRESENT

AVAILABILITY/SERVICE CHARGES: OPEN LITERATURE COLLECTION
AVAILABLE TO OUTSIDE USERS FOR REFERENCE ONLY.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

110,000 VOLUMES, 90,000 TECHNICAL REPORTS INCLUDING
AIR FORCE, NACA AND NASA REPORTS. SPECIAL
COLLECTIONS: LAHM AND CHANDLER HISTORICAL
COLLECTION (AERONAUTICS).

DESCRIPTORS: (*AERONAUTICS), (*ASTRONAUTICS),
(*LOGISTICS), PROPULSION, AIRCRAFT, AIRCRAFT
EQUIPMENT, AIRCRAFT LANDINGS, MEDICAL RESEARCH,
PHYSICS, CHEMISTRY, MATHEMATICS, ELECTRONICS

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, LOANS(INTERLIBRARY), REFERRAL, TYPES OF
MATERIALS, BOOKS, ABSTRACT JOURNALS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA, GOVERNMENT
REPORTS

ANNOTATION: WRIGHT-PATTERSON AFB TECHNICAL LIBRARY,
2750TH ABW/SSL, BLDG. 12, WRIGHT-PATTERSON AIR
FORCE BASE, OHIO 45433, SPECIALIZES IN BASIC
RESEARCH IN SUPPORT OF AERONAUTICS AND ASTRONAUTICS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 179

AVIONICS CENTRAL WRIGHT-PATTERSON AFB OHIO

AIR FORCE AVIONICS LABORATORY (TSC),
BLDG. 22, WRIGHT-PATTERSON AFB, OHIO 45433.
AC 513-255-2759; AUTOVON 785-2759

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

ROALEF, ROBERT, DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR FORCE,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: ALL COMPONENTS OF THE
DEPARTMENT OF DEFENSE, OTHER GOVERNMENT AGENCIES AND
THEIR R+D CONTRACTORS WITH NEED TO KNOW.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

80,000 DOCUMENTS (MOSTLY TECHNICAL ABSTRACTS)
CURRENTLY IDENTIFIED AND STORED WITH AN ANNUAL
ACQUISITION RATE OF ABOUT 8000 DOCUMENTS PER YEAR.

DESCRIPTORS: (*RECONNAISSANCE), (*SURVEILLANCE),
(*AERIAL RECONNAISSANCE), (*AERIAL PHOTOGRAPHY),
(*ELECTROMAGNETIC WARFARE), (*COMMUNICATION
SYSTEMS), (*NAVIGATION), (*GUIDANCE),
(*MATHEMATICAL MODELS), (*MILITARY PLANNING),

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
ABSTRACTING, CONSULTANT, DATA COMPILATION,
LITERATURE SURVEYS, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, TYPES OF MATERIALS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC + TECHNICAL
DATA

PUBLICATIONS: TECHNICAL REPORTS, ABSTRACTS AND HANDBOOKS,
AVAILABLE THRU DDC.

ANNOTATION: AVIONICS CENTRAL, AFAL(TSC), WRIGHT-
PATTERSON AFB, OHIO 45433, SORTS, CODIFIES AND
DISSEMINATES TO SCIENTISTS AND ENGINEERS TECHNICAL DATA
INVOLVING RECONNAISSANCE AND SURVEILLANCE TECHNOLOGY,
ELECTRONIC WARFARE, COMMUNICATIONS, NAVIGATION, GUIDANCE,
ELECTRONIC TECHNOLOGY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 180

LITE (LEGAL INFORMATION THRU ELECTRONICS) DENVER COLO

CODE AFJASL, 3800 YORK STREET, DENVER,
COLORADO 80205. TELEPHONE: AC 303-825-1161,
EXT. 6433.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MCCARTHY, WILLIAM E, COL CHIEF:

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR FORCE,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: AVAILABLE FOR USE BY ALL
FEDERAL, STATE AND LOCAL GOVERNMENT AGENCIES. DOD
USERS, NO CHARGE. NON-DOD USERS, COST REIMBURSEMENT
BASED UPON A STANDARD CHARGE OF \$50 PER SEARCH
(SUBJECT TO REVISION). BLANKET FUNDING BY PURCHASE
ORDER IS ENCOURAGED TO MINIMIZE ADMINISTRATIVE COSTS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

THE LITE SYSTEM HAS THE FOLLOWING TYPE DATA BASES
STORED ON MAGNETIC MEDIA AND AVAILABLE FOR COMPUTER
SEARCHING: STATUTORY MATERIALS, DECISIONAL MATERIAL,
REGULATORY MATERIAL AND INTERNATIONAL LAW AGREEMENTS.

DESCRIPTORS: (*LAW), (*INTERNATIONAL LAW),
(*MILITARY LAW), (*STATUTES), US CODE, US
COURT OF CLAIMS, COMPUTERS, INFORMATION
RETRIEVAL, LEGISLATION, REGULATIONS, ARMED
FORCES(UNITED STATES), PROCUREMENT, BUDGETS,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION, DUPLICATING, INDEXING, TECHNICAL
ANALYSIS + EVALUATION, TYPES OF MATERIALS,
SCIENTIFIC + TECHNICAL DATA, TAPES, UNPUBLISHED
MATERIALS

PUBLICATIONS: LITE NEWSLETTER, KEYWORD INDEXES AND
SPECIAL ANALYSES OF DATA BASES.

ANNOTATION: LITE(LEGAL INFORMATION THRU ELECTRONICS),
HQ USAF/JASL, 3800 YORK ST, DENVER, CO 80205, BR
OF THE SPEC ACTIVITIES GP, OFF OF THE JUDGE ADVOCATE,
USAF, DESCRIBES A SYSTEM OF LEGAL INFORMATION RETRIEVAL
USING THE ELECTRONIC COMPUTER TO PROVIDE RESEARCH SERVICE
FOR FEDERAL, STATE AND LOCAL GOVT AGENCIES. DATA BASES
ARE OF SPECIAL INTEREST TO LEGAL, FINANCE AND PROCUREMENT
OFFICES.

UNCLASSIFIED

UDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 181

SMITHSONIAN SCIENCE INFORMATION EXCHANGE WASHINGTON D
C

1730 M STREET, N.W., WASHINGTON, D.C.
20036 AC 202 381-5514.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
HERSEY, DAVID F. , DR PRES; KREYSA, FRANK ,
DR VP;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: SMITHSONIAN
INST, INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY.

COST OF SERVICES OUTLINED IN FREE BROCHURE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

100,000 ONE-PAGE TECHNICAL SUMMARIES (UPDATED
ANNUALLY) OF BASIC AND APPLIED RESEARCH PROJECTS
(CURRENT AND PLANNED) IN LIFE, PHYSICAL, SOCIAL,
BEHAVIORAL AND ENGINEERING SCIENCES. FILE CONSISTS OF
CURRENT FISCAL YR + 2 PAST FY'S. INFO STILL
AVAILABLE FOR HISTORICAL SEARCHES BACK TO 1950.

DESCRIPTORS: (*BIOLOGY), (*MEDICINE),
(*SOCIOLOGY), (*AGRICULTURE), (*CHEMISTRY),
(*PHYSICS), (*MATHEMATICS), (*EARTH
SCIENCES), (*ENGINEERING), GEOLOGY,
MICROBIOLOGY, MICROELECTRONICS, CYTOLOGY,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
ABSTRACTING, APPLIED RESEARCH, BASIC RESEARCH,
CONSULTANT, DATA COMPILATION, INDEXING, PROJECT
DATA COMPILATION, STATE-OF-THE-ART STUDIES, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS, VISITOR
REFERENCE, TYPES OF MATERIALS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: COMPILATIONS OF RESEARCH DATA, INCLUDING
'WATER RESOURCES CATALOG,' 'WATER RESOURCES THESAURUS,'
'OUTDOOR RECREATION RESEARCH,' COMBINATIONS OF DATA AND
SUBJECT MATTER INFO PREPARED ON DEMAND FOR INDIVIDUAL
REQUESTER. COST OF SERVICES OUTLINED IN FREE
BROCHURE.

ANNOTATION: SMITHSONIAN SCIENCE INFORMATION
EXCHANGE (SSIE) 1730 M ST., N.W., WASHINGTON,
D.C. 20036, IS A CLEARINGHOUSE FOR SYNOPTIC
INFORMATION ON CURRENT AND PLANNED SCIENTIFIC RESEARCH,
FUNDED BY PUBLIC AND PRIVATE SOURCES. DATA IS AVAILABLE
BY SUBJECT, STATE OR COUNTRY, PERFORMING ORGANIZATION,
RESEARCH INVESTIGATOR, SUPPORTING AGENCY, TIME PERIOD OR
ANY COMBINATION OF THE ABOVE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 182

ARMY TANK-AUTOMOTIVE COMMAND WARREN MICH TECHNICAL
LIBRARY

CODE AMSTA-RPL, ARMY TANK-AUTOMOTIVE
COMMAND, WARREN, MICHIGAN 48090. TELEPHONE:
AC 313-573-2470, AUTOVON 273-2470,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

BURG, LEON , ACTG CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: DOD, OTHER GOVERNMENT
AGENCIES, THEIR CONTRACTORS + EDUCATIONAL INSTITUTIONS
WITH NEED-TO-KNOW. SUBMIT WRITTEN REQUEST FOR SERVICES.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

50,000 TECHNICAL REPORTS; 6500 BOOKS, JOURNAL TITLES,
2000 BOUND JOURNALS, HISTORICAL COLLECTION OF TEST
REPORTS ON ARMY VEHICLES + COMPONENTS.

DESCRIPTORS: (*TACTICAL VEHICLES), (*TRACKED
VEHICLES), (*WHEELED VEHICLES), (*TANKS(COMBAT
VEHICLES)), (*MOBILITY), (*ENGINES +
MOTORS), (*EXHAUST SYSTEMS), CARGO VEHICLES,
TRUCKS, VEHICLE CHASSIS COMPONENTS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
CONSULTANT, LITERATURE SURVEYS,
LOANS(INTERLIBRARY), REFERENCE SERVICE,
REFERRAL, TECHNICAL ANSWERS, TYPES OF MATERIALS,
BOOKS, RESEARCH REPORTS, SCIENTIFIC JOURNALS, TEST
REPORTS

PUBLICATIONS: VEHICLE TEST REPORTS, LAB REPORTS + RDT+
E CONTRACTOR REPORTS, AVAILABLE THRU DDC.

ANNOTATION: ARMY TANK-AUTOMOTIVE COMMAND
TECHNICAL LIBRARY, CODE AMSTA-RHFL, WARREN,
MICH. 48090, HAS A COMPREHENSIVE COLLECTION ON THE
DEVELOPMENT, TESTING AND EVALUATION OF TACTICAL VEHICLES
AND VEHICLE COMPONENTS (INCLUDING MECHANICAL, ELECTRICAL
AND MATERIALS).

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 183

WHITE SANDS MISSILE RANGE N MEX TECHNICAL LIBRARY

CODE STEWS-AD-L, WHITE SANDS MISSILE
RANGE, NEW MEXICO 88002, TELEPHONE: AC
915-678-1774 OR 678-3358, AUTOVON 258-1774 OR 258-
3358.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
WARD, JACK C. , CHIEF LIBN.; SUTTON, AMELIA ,
DOC. LIBN.; BOUCHER, VIVIAN , REF. LIBN.;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1941 TO PRESENT

AVAILABILITY/SERVICE CHARGES: DOD AND OTHER GOVERNMENT
AGENCIES, THEIR R+D CONTRACTORS AND EDUCATIONAL
INSTITUTIONS, WRITTEN REQUEST SPECIFYING NEED-TO-KNOW IS
REQUIRED.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 20,000 BOOKS, 10,000 BOUND JOURNALS (600
TITLES), 35,000 RESEARCH REPORTS, 5,000 TEST REPORTS.

DESCRIPTORS: (*GUIDED MISSILES), (*GUIDED
MISSILES(SURFACE-TO-SURFACE)), (*GUIDED
MISSILES(SURFACE-TO-AIR)), (*GUIDED
MISSILES(AIR-TO-AIR)), (*GUIDED MISSILES(AIR-TO-
SURFACE)), (*WEAPON SYSTEMS),

...
SERVICES/MATERIALS: TYPES OF SERVICES, DUPLICATING,
LITERATURE SURVEYS, LOANS(INTERLIBRARY),
REFERENCE SERVICE, REFERRAL, TECHNICAL ANSWERS,
TYPES OF MATERIALS, ABSTRACT JOURNALS, BOOKS,
CLASSIFIED MATERIAL, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: MOST WHITE SANDS MISSILE RANGE
TECHNICAL REPORTS ARE AVAILABLE THROUGH DDC.

ANNOTATION: WHITE SANDS MISSILE RANGE TECHNICAL
LIBRARY, CODE STEWS-RE-L, WHITE SANDS,
N.M. 88002 HAS A COMPREHENSIVE COLLECTION ON ALL
ASPECTS OF MISSILE TECHNOLOGY, IN SUPPORTING THE OPERATION
OF THE MISSILE RANGE WHICH TESTS GUIDED MISSILE SYSTEMS
FOR THE ARMY, NAVY, AIR FORCE, OTHER GOVERNMENT
AGENCIES AND CONTRACTORS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 184

EDGEWOOD ARSENAL MD TECHNICAL LIBRARY DIV

TECHNICAL SUPPORT DIRECTORATE, CODE SMUEA-
TS-TL, EDGEWOOD ARSENAL, MD. 21010. AC
301-671-2934; AUTOVON 584-2934.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

THORNTON, MARGARET B., CHIEF LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, GERMAN
RUSSIAN, FRENCH

AVAILABILITY/SERVICE CHARGES: US GOVT AGENCIES AND THEIR
CONTRACTORS. SUBMIT WRITTEN REQUEST THRU SECURITY
OFFICER.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

52,000 BOOKS; 300,000 TECHNICAL REPORTS INCLUDING
BRITISH AND CANADIAN DOCUMENTS, INTELLIGENCE MATERIAL;
25,000 BOUND JOURNALS; CHEMICAL ABSTRACTS + OTHER AM
CHEM SOC JOURNALS; CHEMISCHE BERICHTE, ANNALEN
DER CHEMIE, ETC; SPECS AND STDS ON 16 MM MICROFILM; 200,
000 TECHNICAL REPORTS IN MICROFICHE.

DESCRIPTORS: (*CHEMICAL AGENTS), (*CHEMICAL
COMPOUNDS), (*AIR POLLUTION), (*WATER
POLLUTION), (*INCAPACITATING AGENTS), (*FLAME
WARFARE), (*SMOKE MUNITIONS), (*WARNING
SYSTEMS), (*DETECTORS), (*DECONTAMINATION),
...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, LITERATURE SURVEYS,
LOANS(INTERLIBRARY), REFERENCE SERVICE,
REFERRAL, DUPLICATING, TYPES OF MATERIALS,
ABSTRACT JOURNALS, BOOKS, CLASSIFIED MATERIAL,
INDUSTRIAL LITERATURE, MICROFORM, RESEARCH REPORTS,
SCIENTIFIC + TECHNICAL DATA, SCIENTIFIC JOURNALS,
TRANSLATIONS

PUBLICATIONS: TECHNICAL REPORTS AND MEMORANDA, SPECIAL
PUBLICATIONS, FINAL CONTRACTOR AND GRANTEE REPORTS;
PROCEEDINGS OF SYMPOSIA AND CONFERENCES SUPPORTED BY THE
ARSENAL ARE ISSUED AS TECHNICAL DOCUMENTARY REPORTS OR AS
JOURNAL ARTICLES, MOST EDGEWOOD REPORTS ARE AVAILABLE FROM
DDC.

ANNOTATION: THE EDGEWOOD ARSENAL TECHNICAL LIBRARY DIV,
CODE SMUEA-TS-TL, EDGEWOOD ARSENAL, MD. 21010
IS THE PRINCIPAL DOD DATA BANK ON R AND D OF
CHEMICAL AGENTS AND WEAPONS, PROTECTIVE ITEMS BOTH COMBAT
AND NON-COMBAT, AND RELATED ITEMS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 185

ARMY AVIATION SYSTEMS TEST ACTIVITY EDWARDS AFB CALIF
TECHNICAL LIBRARY

CODE SAVTE-P, EDWARDS AIR FORCE BASE,
CALIFORNIA 93523, TELEPHONE: AC-805-277-2476,
AUTOVON 350-2476.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

WALLER, WILMA, CHIEF REF. LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES AND THEIR R+D CONTRACTORS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROXIMATELY 250 BOOKS, 10,000 TECHNICAL REPORTS, 1,
500 TEST REPORTS.

DESCRIPTORS: (*FLIGHT TESTING), (*ARMY
AIRCRAFT), (*AIRPLANES), (*HELICOPTERS),
(*ROTARY WINGS), (*AIRCRAFT ENGINES),
(*AIRCRAFT EQUIPMENT), (*STABILITY),
(*CONTROL), (*PERFORMANCE(ENGINEERING),

...
SERVICES/MATERIALS: TYPES OF SERVICES, LOANS(LIMITED
TO MILITARY LIBRARIES), REFERRAL, TYPES OF
MATERIALS, BOOKS, CLASSIFIED MATERIAL, RESEARCH
REPORTS, SCIENTIFIC JOURNALS

PUBLICATIONS: MOST ARMY AVIATION SYSTEMS TEST
ACTIVITY TECHNICAL AND TEST REPORTS ARE AVAILABLE
THROUGH DDC.

ANNOTATION: ARMY AVIATION SYSTEMS TEST ACTIVITY
TECHNICAL LIBRARY, CODE SAVTE-P, EDWARDS
AFB, CALIF. 93523, SPECIALIZES IN ENGINEERING TEST
REPORTS ON NEW AIR ITEMS AND EXISTING SYSTEMS WHICH HAVE
MAJOR COMPONENT OR SUBSYSTEM CHANGES; OPERATIONAL
TECHNIQUES; RESEARCH REPORTS ON ADVANCEMENTS IN THE STATE-
OF-THE ART.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 186

JEFFERSON PROVING GROUND MADISON IND TESTING
DIRECTORATE

CODE STEJP-TD, MADISON, INDIANA 47250,
TELEPHONE: AC 812-273-1423, EXT. 3140,
AUTOVON 480-3140.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
CHAMBERS, ELLSWORTH J. , DIR.; EVERHART, ROBERT
A. , DEP. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TESTING DIRECTORATE

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: U.S. GOVERNMENT AGENCIES
AND THEIR R+D CONTRACTORS, WITH NEED-TO-KNOW AND
SECURITY CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 20,165 TEST REPORTS, PLUS A COMPLETE FILE OF
ABSTRACTS OF AMMUNITION TEST REPORTS PREPARED BY THE
ENTIRE ARMY TEST AND EVALUATION COMMAND.

DESCRIPTORS: (*AMMUNITION), (*FIRING
TESTS(ORDNANCE)), (*TESTS), ANTIPERSONNEL
AMMUNITION, ARTILLERY FIRE, ANTIAIRCRAFT AMMUNITION,
ANTIARMOR AMMUNITION, HIGH-EXPLOSIVE AMMUNITION,
INCENDIARY AMMUNITION, PYROTECHNICS, PHOTOFLASH

...
SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
REFERRAL, TECHNICAL ANSWERS, TYPES OF MATERIALS,
TEST REPORTS, MICROFORM, CLASSIFIED MATERIAL

PUBLICATIONS: TEST REPORTS, FIRING RECORDS. QUALIFIED
REQUESTERS MAY OBTAIN, UPON REQUEST TO THE PROVING
GROUND, MICROFILM COPIES OF UNCLASSIFIED REPORTS, HARD
COPIES OF CLASSIFIED REPORTS. DDC HAS ONLY FINAL AND
INTERIM TECHNICAL REPORTS.

ANNOTATION: THE JEFFERSON PROVING GROUND TESTING
DIRECTORATE, CODE STEJP-TD, MADISON, IND.
47250 MAINTAINS A BALLISTIC TEST DATA DOCUMENT FILE ON
RESULTS OF ENGINEERING, PRODUCT IMPROVEMENT, ACCEPTANCE
AND SURVEILLANCE TESTS ON AMMUNITION AND AMMUNITION
COMPONENTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 187
YUMA PROVING GROUND YUMA ARIZ TECHNICAL LIBRARY

TELEPHONE: AC 602-328-2527, AUTOVON 899-2527

MAY 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
STOVER, GLENN S. , CHIEF LIBN.;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: SERVICES LIMITED TO
DEPARTMENT OF THE ARMY MILITARY AND CIVILIAN
EMPLOYEES.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX 3,500 BOOKS, 19,000 DOCUMENTS, 85
PERIODICALS.

DESCRIPTORS: (*ENVIRONMENTAL TESTS), (*AIR DROP
OPERATIONS), (*ARMAMENT), (*FIRING
TESTS(ORDNANCE)), (*PERFORMANCE(ENGINEERING)),
DESERT TESTS, CARGO VEHICLES, CARGO PARACHUTES,
AMMUNITION, CARTRIDGES, CONTAINERS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, REFERRAL, TYPES OF MATERIALS, BOOKS,
CLASSIFIED MATERIAL, MICROFORM, RESEARCH REPORTS,
SCIENTIFIC JOURNALS

PUBLICATIONS: ALL REPORTS ISSUED BY THE PROVING
GROUND ARE AVAILABLE TO QUALIFIED USERS FROM DDC.

ANNOTATION: YUMA PROVING GROUND TECHNICAL
LIBRARY, YUMA, ARIZ. 85364, SPECIALIZES IN REPORTS
ON ENVIRONMENTAL FIELD TESTING OF MATERIEL FOR DESERT
MILITARY OPERATIONS AND SIMULATED AIR DROPS PERFORMED IN A
CONTROLLED IMPACT TEST FACILITY AND ON A SPACE-POSITIONING
RANGE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 188

ARMY ARMOR AND ENGINEER BOARD FORT KNOX KY TECHNICAL
LIBRARY

CODE STEBB-AD, FORT KNOX, KENTUCKY 40121.
TELEPHONE: AC 502-624-1855, AUTOVON 464-1855.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

YOST, WILLIAM D. , CPT. ADJUTANT; YOST, WILLIAM
D. , CPT. ADJUTANT; CARROLL, M. ANNETTE ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SERVICES LIMITED TO THE
ACTIVITIES AT THE ARMY MATERIEL COMMAND (INCLUDING
AMC R+D CONTRACTORS) UPON APPROVAL OF THE ARMY
TEST AND EVALUATION COMMAND. DIRECT WRITTEN
REQUEST TO FORT KNOX.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX. 350 BOOKS, 1,000 TECHNICAL REPORTS, 1,500 TEST
REPORTS, 58 PERIODICALS.

DESCRIPTORS: (*ARMOR), (*ARMORED VEHICLES),
(*TRACKED VEHICLES), VEHICLES, GUNS, BRIDGES,
ROADS, EQUIPMENT, ARMY EQUIPMENT, CONSTRUCTION,
AMMUNITION, NAVIGATION, STABILIZATION SYSTEMS,
WATER SUPPLIES, PURIFICATION, ENGINES + MOTORS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, LOANS,
REFERRAL, TYPES OF MATERIALS, BOOKS, CLASSIFIED
MATERIAL, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: SERVICE AND PRODUCT IMPROVEMENT TEST
REPORTS, TECHNICAL REPORTS, ALL AVAILABLE THROUGH DDC.

ANNOTATION: THE ARMY ARMOR AND ENGINEER BOARD
TECHNICAL LIBRARY, CODE STEBB-AD, FORT KNOX, KY.
40121, SUPPORTS THE BOARD WHICH PLANS, SUPERVISES AND
MONITORS TROOP TESTS OF ARMOR AND ENGINEER EQUIPMENT,
ADVISES AGENCIES IN EQUIPMENT DEVELOPMENT, CONDUCTS AND
REPORTS ON CONFIRMATORY TESTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 189

FORT HUACHUCA HEADQUARTERS ARIZ TECHNICAL REFERENCE
DIV

CODE SCCH-PCA-TR, FORT HUACHUCA, ARIZ
85613, AC 602-538-6304, AUTOVON 879-6304.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
FRASER, EDITH , CHIEF TECH REF; CURRIE, HILDE ,
CIRC/REF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: U.S. GOVERNMENT
AGENCIES, THEIR R+D CONTRACTORS AND QUALIFIED
EDUCATIONAL INSTITUTIONS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 4,000 BOOKS, 98,000 REPORTS (MANY
CLASSIFIED), INCLUDING COMPREHENSIVE FILE OF ARMY
ELECTRONIC PROVING GROUND REPORTS.

DESCRIPTORS: (*ELECTRONIC EQUIPMENT), (*DESERT
TESTS), (*SIGNALS), (*AVIONICS SYSTEMS),
(*COMBAT SURVEILLANCE), ELECTRONIC
COUNTERMEASURES, ELECTROMAGNETIC WARFARE,
COMMUNICATION SYSTEMS, RADIO COMMUNICATION SYSTEMS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, REFERRAL, LOANS (INTERLIBRARY), TYPES OF
MATERIALS, BOOKS, CLASSIFIED MATERIAL, RESEARCH
REPORTS, SCIENTIFIC JOURNALS

PUBLICATIONS: MOST REPORTS ISSUED BY THE PROVING
GROUND ARE AVAILABLE TO QUALIFIED USERS FROM DDC.

ANNOTATION: FORT HUACHUCA HEADQUARTERS TECHNICAL
REFERENCE DIV, CODE SCCH-PCA-TR, FORT HUACHUCA,
ARIZ. 85613, SPECIALIZES IN MATERIAL ON TESTING OF
COMMUNICATION-ELECTRONIC EQUIPMENT, AVIONICS DEVICES,
COMBAT SURVEILLANCE EQUIPMENT, AUTOMATIC DATA PROCESSING
AND ELECTRONIC WARFARE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 190

TOXICOLOGICAL INFORMATION GROUP EDGEWOOD ARSENAL MD

BIOMEDICAL LABORATORY, TOXICOLOGY DIV, CODE
SMUEA-TI, EDGEWOOD ARSENAL, MARYLAND 21010.
AC 301-671-2503/2686; AUTOVON 584-2503/2686

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

WARD, DOROTHY M., CHIEF; ANSON, NELLIE,
ASST CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: DEPT OF DEFENSE WITH NEED-
TO-KNOW + SECURITY CLEARANCE, WITHIN LIMITATIONS OF
MANPOWER AND WORKLOAD. INQUIRIES SHOULD BE MADE IN
WRITING THRU SECURITY OFFICER.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROXIMATELY 10,000 REPORTS.

DESCRIPTORS: (*TOXICOLOGY), (*TOXICITY),
(*CHEMICAL WARFARE), (*CHEMICAL WARFARE AGENTS),
(*CHEMICAL COMPOUNDS), (*INCAPACITATING AGENTS),
G AGENTS, V AGENTS, IRRITATING AGENTS, NERVE
AGENTS, TEAR GAS, AEROSOLS, NON-LETHAL AGENTS,

...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
REFERRAL, TECHNICAL ANSWERS, TYPES OF MATERIALS,
RESEARCH REPORTS, SCIENTIFIC + TECHNICAL DATA

ANNOTATION: TOXICOLOGICAL INFORMATION GROUP, BIOMEDICAL
LAB, CODE SMUEA-TI, EDGEWOOD ARSENAL, MD 21010,
COLLECTS AND EXCHANGES CHEMICAL, PHYSICAL, TOXICOLOGICAL
AND THERAPEUTIC INFORMATION ON CHEMICAL COMPOUNDS OF
POTENTIAL MILITARY INTEREST. THE CENTER IS THE OFFICE OF
RECORD FOR OFFICIAL HUMAN ESTIMATES OF THE TOXICITIES OF
COMPOUNDS THAT HAVE BEEN STUDIED AT EDGEWOOD ARSENAL.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 191

WISWESSER CHEMICAL LINE NOTATION SYSTEM EDGEWOOD ARSENAL
MD

INDUSTRY LIAISON OFFICE, CODE SMUEA-RILO,
EDGEWOOD ARSENAL, MARYLAND 21010.
TELEPHONE: AC 301-671-3985 OR 671-2823;
AUTOVON 584-3985 OR 584-2823

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
RENARD, DAVID ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
SPECIAL INFORMATION PROJECT

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY, WITHIN
LIMITS OF SECURITY.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 150,000 CHEMICAL COMPOUNDS WITH MILITARY
POTENTIAL HAVE BEEN ACCESSIONED. HAVE VARYING AMOUNTS
OF BACKGROUND INFORMATION FOR THESE COMPOUNDS.

DESCRIPTORS: (*MOLECULAR STRUCTURE), (*INFORMATION
RETRIEVAL), (*CHEMICAL COMPOUNDS), (*CHEMICAL
NOTATION SYSTEMS), (*WISWESSER LINE NOTATIONS),
ORGANIC COMPOUNDS, COMPLEX COMPOUNDS

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
REFERRAL, TECHNICAL ANSWERS, TYPES OF MATERIALS,
RESEARCH REPORTS, SCIENTIFIC + TECHNICAL DATA

ANNOTATION: WISWESSER CHEMICAL LINE NOTATION
SYSTEM (WLN), INDUSTRY LIAISON OFFICE, CODE
SMUEA-RILO, EDGEWOOD ARSENAL, MD. 21010
REGISTERS NEW COMPOUNDS, SCREENS OUT DUPLICATION, STORES
AND RETRIEVES DATA AND GENERATES AN INDEX FROM WHICH
STRUCTURAL SEARCHES ARE MADE BY REPRESENTING CHEMICAL
STRUCTURES BY A LINEAR SERIES OF LETTERS, NUMBERS AND
PUNCTUATION. THE WLN SYSTEM IS USED IN GOVERNMENT
AND INDUSTRY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 192

COLD REGIONS RESEARCH AND ENGINEERING LAB HANOVER N H
TECHNICAL INFORMATION SECTION

CODE CRREL-TI, P. O. BOX 282, HANOVER,
NEW HAMPSHIRE 03755. TELEPHONE: AC 603-
643-3200, EXT. 339; AUTOVON 881-3700, EXT. 339

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

PIETKIEWICZ, WESLEY, CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL INFORMATION OFFICE

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: DOD AND OTHER GOVERNMENT
AGENCIES, SUBJECT TO FACILITY AND MANPOWER LIMITATIONS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX. 8000 BOOKS; 25,000 TECHNICAL REPORTS; 350
JOURNALS; 9000 STILL PHOTOS, X-RAYS; 250 GRAPHS, MAPS;
50,000 MICROFORM.

DESCRIPTORS: (*COLD REGIONS), (*SNOW),
(*ICE), (*PERMAFROST), (*COLD WEATHER
TESTS), (*POLAR REGIONS), (*ARCTIC REGIONS),
(*ANTARCTIC REGIONS), (*LOW-TEMPERATURE
RESEARCH), ENVIRONMENTAL TESTS, CLIMATOLOGY,
...

SERVICES/MATERIALS: TYPES OF SERVICES, BIBLIOGRAPHY
COMPILATION, CONSULTANT, IDENTIFICATION SERVICE,
LITERATURE SURVEYS, LOANS (INTERLIBRARY),
REFERRAL, TECHNICAL ANSWERS, TYPES OF MATERIALS,
BOOKS, CLASSIFIED MATERIAL, MICROFORM, PICTORIAL
DATA, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
REPRINTS + PREPRINTS, TRANSLATIONS

PUBLICATIONS: 'BIBLIOGRAPHY ON COLD REGIONS SCIENCE AND
TECHNOLOGY,' PUBLISHED ANNUALLY (1971 - AD-740 201,
AD-740 202); TECHNICAL REPORTS; TRANSLATIONS OF
FOREIGN LANGUAGE ARTICLES. THESE PUBLICATIONS ARE
AVAILABLE FROM DDC. MOST ARE ALSO SOLD BY THE
NATIONAL TECHNICAL INFORMATION SERVICE.

ANNOTATION: COLD REGIONS RESEARCH AND ENGINEERING
LABORATORY TECHNICAL INFORMATION SECTION, CODE
CRREL-TI, BOX 282, HANOVER, N. H. 03755, IS
CONCERNED WITH THE DESIGN, CONSTRUCTION AND MAINTENANCE OF
MILITARY FACILITIES IN COLD REGIONS AND THE CONDUCT OF
SNOW, ICE AND FROZEN GROUND INVESTIGATIONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 193

ABERDEEN PROVING GROUND MD TECHNICAL LIBRARY

CODE STEAP-TL, ABERDEEN PROVING GROUND,
MARYLAND 21005. TELEPHONE: AC 301-278-3715, AUTOVON
870-3715

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
FORST, ROSALIE, CHIEF TECH. LIB.; FORST,
ROSALIE, CHIEF TECH. LIB.; EVANS, BERTHA,
CHIEF CLASS. REF.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: DOD AND ITS CONTRACTORS.

APPROVAL OF THE CONTROLLING OFFICE REQUIRED FOR ACCESS
TO MANY TEST REPORTS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX. 33,000 BOOKS, 225,000 TECHNICAL REPORTS, 520,
000 FIRING RECORDS, 5,700 BOUND JOURNALS.

DESCRIPTORS: (*ORDNANCE), (*AMMUNITION),
(*AMMUNITION COMPONENTS), (*INTERIOR
BALLISTICS), (*EXTERIOR BALLISTICS), (*TERMINAL
BALLISTICS), (*WOUND BALLISTICS),
(*BALLISTICS), (*TRACKED VEHICLES),
...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, INDEXING,
LOANS (INTERLIBRARY), REFERENCE SERVICE,
REFERRAL, TYPES OF MATERIALS, BOOKS, CLASSIFIED
MATERIAL, RESEARCH REPORTS, SCIENTIFIC JOURNALS

PUBLICATIONS: MATERIAL TEST RECORDS, FIRING RECORDS,
DEVELOPMENT RECORDS, ACCEPTANCE RECORDS, ACCEPTANCE PROOF
RECORDS.

ANNOTATION: ABERDEEN PROVING GROUND TECHNICAL
LIBRARY, CODE STEAP-TL, ABERDEEN PROVING
GROUND, MD. 21005 SERVES AS THE MAJOR TECHNICAL
INFORMATION SYSTEMS EXCHANGE SERVICE FOR IN-DEPTH
INFORMATION IN ORDNANCE; MONITORS INPUT OF DATA FOR THE
STINFO PROGRAM; MAKES REFERRALS TO SUBJECT MATTER
SPECIALISTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 195

ARMY AVIATION SYSTEMS COMMAND ST LOUIS MO REFERENCE
LIBRARY

CODE AMSAV-ZDOT, P.O. BOX 209, ST. LOUIS,
MO. 63166. TELEPHONE: AC 314-268-2882/3764, AUTOVON
698-2882/3764

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
HARPSTER, H. , CHIEF DATA REP; LEVETT, WILLIAM ,
CHIEF REF LIBN;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SERVICES AVAILABLE TO
DOD, OTHER GOVERNMENT AGENCIES AND EDUCATIONAL
INSTITUTIONS, SUBJECT TO FACILITY AND MANPOWER
LIMITATIONS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 4500 BOOKS, 15,000 TECHNICAL + TEST REPORTS,
500 PERIODICALS + PAMPHLETS, 4500 MANUFACTURERS'
CATALOGS PLUS 12,000 MICROFILMED REPORTS.

DESCRIPTORS: (*ARMY AIRCRAFT), (*AIRCRAFT),
(*STRUCTURAL PARTS), (*COMPONENTS), (*AIRCRAFT
EQUIPMENT), (*FLIGHT TESTING), DESIGN;
MAINTENANCE, COSTS, STRUCTURAL PROPERTIES,
STRESSES, LANDING IMPACT,

...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
CONSULTANT, LITERATURE SURVEYS,
LOANS (INTERLIBRARY), REFERENCE SERVICE,
REFERRAL, TECHNICAL ANSWERS, TYPES OF MATERIALS,
BOOKS, CLASSIFIED MATERIAL, INDUSTRIAL LITERATURE,
MICROFORM, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: BOTH IN-HOUSE REPORTS AND THOSE GENERATED
ON CONTRACTS ARE MADE AVAILABLE THROUGH DDC.

ANNOTATION: ARMY AVIATION SYSTEMS COMMAND, TECHNICAL
DATA DIV, REFERENCE LIBRARY SEC, CODE AMSAVD-ZDOT,
P.O. BOX 209, ST. LOUIS, MO. 63166 IS CONCERNED
WITH RESEARCH AND DEVELOPMENT, OPERATIONS, MAINTENANCE AND
SUPPORT OF THE ENTIRE ARMY AVIATION FLEET.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 196

ELECTROMAGNETIC COMPATIBILITY ANALYSIS CENTER ANNAPOLIS
MD

ACL, NORTH SEVERN, ANNAPOLIS, MARYLAND
21402. TELEPHONE AC 301-267-2355 GOVT. CODE
1229, EXT. 2355

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
AKERLAND, GUSTAV J. , COL. USAF DIR.;
DEWITT, RICHARD H. , DIR. PLANS; GEORGI, J.
PAUL , DEP DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD,
ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
COMPONENTS; OTHER GOVERNMENT AGENCIES AND COMMERCIAL
ORGANIZATIONS AS RESOURCES PERMIT. PROCEDURES FOR
OBTAINING ECAC SERVICES ARE OUTLINED IN SECTION 4 OF
AD-852 009.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
ECAC COMPUTERIZED DATA BASE INCLUDES (1)
ENVIRONMENTAL DATA ON USE OF C-E EQUIPMENT AND
SYSTEMS, (2) FREQUENCY ALLOCATION APPLICATION FILE
ON MILITARY C-E SYSTEMS, (3) TACTICAL FILE,
(4) EQUIPMENT TECHNICAL CHARACTERISTICS DATA AND
(5) TOPOGRAPHIC DATA EXTRACTED FROM ARMY PREPARED
MAPS.

DESCRIPTORS: (*ELECTROMAGNETIC COMPATIBILITY),
(*RADIOFREQUENCY INTERFERENCE), (*RADAR
INTERFERENCE), (*RADIO INTERFERENCE),
COMMUNICATION SYSTEMS, COMMUNICATION EQUIPMENT,
RADIO COMMUNICATION SYSTEMS, RADIO EQUIPMENT,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BRIEFINGS, CONSULTANT, RESEARCH REPORTS, COMPUTER
PRINTOUTS, TECHNICAL ANALYSIS + EVALUATION, TYPES OF
MATERIALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: ECAC TECHNICAL REPORTS RELATED TO ITS DATA
BASE AND ANALYSIS SERVICES - AVAILABLE FROM DDC.

ANNOTATION: ELECTROMAGNETIC COMPATIBILITY ANALYSIS
CENTER (ECAC), NORTH SEVERN, ANNAPOLIS, MD.
21402, PERFORMS ELECTROMAGNETIC COMPATIBILITY ANALYSIS OF
COMMUNICATIONS-ELECTRONICS EQUIPMENT AND SYSTEMS IN
DESIGN, DEVELOPMENT, ACQUISITION, AND OPERATION AND CAN
PROVIDE TECHNICAL, OPERATIONAL AND GEOGRAPHIC INFORMATION
FROM ITS COMPUTERIZED DATA BASE PERTAINING TO SUCH
EQUIPMENT AND SYSTEMS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 197

ARMY SATELLITE COMMUNICATIONS AGENCY FORT MONMOUTH N J

CODE AMCPM-SC-3, FORT MONMOUTH, NEW
JERSEY 07703 TELEPHONE: AC 201-532-2038;
AUTOVON 992-1336

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
WAMSTED, LELAND D. , COL. SIGC CO;GROSS,
ALAN S. , DEP. TECH. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL INFORMATION OFFICE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE AND
OTHER GOVERNMENT AGENCIES, AUTHORIZED CONTRACTORS,
EDUCATIONAL INSTITUTIONS AND PRIVATE CITIZENS. REQUESTS
INVOLVING CONSIDERABLE WORK WILL BE PERFORMED ON A COST-
REIMBURSABLE BASIS. SUBMIT WRITTEN REQUEST FOR
SERVICES.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 500 BOOKS, 9100 TECHNICAL AND TEST REPORTS
(MANY CLASSIFIED), 100 BOUND JOURNALS.

DESCRIPTORS: (*COMMUNICATION SATELLITES(ACTIVE)),
(*TACTICAL COMMUNICATIONS), (*TACTICAL SATELLITE
COMMUNICATIONS), (*SATELLITE COMMUNICATIONS),
GLOBAL COMMUNICATION SYSTEMS, MICROWAVE
COMMUNICATION SYSTEMS, CONTROL SYSTEMS,

...

SERVICES/MATERIALS: TYPES OF SERVICES, APPLIED
RESEARCH, BASIC RESEARCH, CONSULTANT, REFERRAL,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
TYPES OF MATERIALS, BOOKS, CLASSIFIED MATERIAL,
RESEARCH REPORTS, SCIENTIFIC JOURNALS

PUBLICATIONS: COMPARATIVELY FEW SATCOM TECHNICAL
REPORTS ARE AVAILABLE FROM DDC. MOST MAY BE OBTAINED
FROM THE ARMY SATELLITE COMMUNICATIONS AGENCY BY
QUALIFIED REQUESTERS WITH NEED-TO-KNOW AND SECURITY
CLEARANCE.

ANNOTATION: ARMY SATELLITE COMMUNICATIONS AGENCY,
CODE AMCPM-SC-3, FORT MONMOUTH, N. J. 07703,
PROVIDES TECHNICAL ASSISTANCE AND DOCUMENTATION IN THE
TECHNIQUES, FUNCTIONAL ANALYSIS, CONSTRUCTION AND
OPERATION OF SATELLITE COMMUNICATION SYSTEMS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 198

NATIONAL EARTHQUAKE INFORMATION CENTER BOULDER COLO

NOAA, ENVIRONMENTAL RESEARCH LABORATORIES,
EARTH SCIENCES LABORATORY, BLDG R10/S,
BOULDER, COLO 80302 TELEPHONE AC 303-444-
1139

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
LANDER, JAMES F. , DIR; LANDER, JAMES F. ,
DIR; STOVER, CARL , ASSOC DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA,
INFORMATION ANALYSIS CENTER

AVAILABILITY/SERVICE CHARGES: SEISMOLOGISTS, ENGINEERS,
ARCHITECTS, ACTUARIES, DISASTER RELIEF AGENCIES AND THE
GENERAL PUBLIC. MUCH OF THE EXCHANGE OF INFORMATION IS
COOPERATIVE AND FREE. FOR OTHERS, SERVICES ARE PROVIDED
AT COST.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
HOLDINGS INCLUDE PUNCHED CARD AND MAGNETIC TAPE FILES
OF HYPOCENTER DATA + EXTENSIVE FILES OF EARTHQUAKE
REPORTS AND SEISMOLOGICAL STUDIES.

DESCRIPTORS: (*EARTHQUAKES), (*EARTHQUAKE WARNING
SYSTEMS), (*SEISMOLOGY), (*SEISMIC DETECTION),
(*SEISMIC WAVES), SEISMOLOGICAL STATIONS,
SEISMOGRAPHS, SEISMOMETERS, EPICENTER, DAMAGE
ASSESSMENT, EARTHQUAKE-RESISTANT STRUCTURES,

...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, RESEARCH REPORTS, REFERENCE
SERVICE, LITERATURE SURVEYS, REFERRAL, VISITOR
REFERENCE, TYPES OF MATERIALS, BOOKS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: 'EARTHQUAKE INFORMATION BULLETIN' (6
TIMES A YEAR), 'PRELIMINARY DETERMINATION OF
EPICENTERS,' 'EARTHQUAKES DATA REPORT,' 'UNITED
STATES EARTHQUAKES' (YEARLY), 'SEISMOLOGICAL
BULLETINS.' A COMPLETE LIST OF PUBLICATIONS GIVING
PRICE AND SOURCE IS AVAILABLE UPON REQUEST.

ANNOTATION: NATIONAL EARTHQUAKE INFORMATION CENTER,
NOAA, ERL/ESL, BLDG R10/S, BOULDER, COLO
80302 COLLECTS AND SYNTHESIZES INFO ABOUT EARTHQUAKES IN
THIS COUNTRY AND AROUND THE WORLD, BOTH HISTORICAL AND
RECENT. PROVIDES INFO ON GENERAL SEISMOLOGY, EARTHQUAKE
RISK AND CURRENT EARTHQUAKES TO SEISMOLOGISTS AND OTHER
SCIENTIFIC GROUPS. LOCATES MAJOR EARTHQUAKES WITHIN AN
HOUR AND FURNISHES THIS INFO ON CALL.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 199

ARMY ENGINEER WATERWAYS EXPERIMENT STATION VICKSBURG MISS
LIBRARY BRANCH TECHNICAL INFORMATION CENTER

CODE WESTL, BOX 631, VICKSBURG, MISS.
39180. AC 601-636-3111, EXT. 2542.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

SPIVEY, MARIE, CHIEF LIB BR; SPIVEY, MARIE,

CHIEF LIB BR; SKELTON, ALAN, CHIEF TIC;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH, GERMAN

FRENCH, ITALIAN

RUSSIAN, PORTUGUESE

COVERAGE: 1900 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE,
OTHER US + STATE AGENCIES, AUTHORIZED CONTRACTORS,
EDUCATIONAL INSTITUTIONS AND INDUSTRY, SUBJECT TO FACILITY
+ MANPOWER LIMITATIONS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

200,000 ITEMS INCLUDING BOOKS, TECHNICAL ENGINEERING
REPORTS, JOURNALS, AND MICROFORM.

DESCRIPTORS: (*HYDRAULICS), (*HYDRAULIC MODELS),
(*SOIL MECHANICS), (*PERMAFROST),
(*CONCRETE), (*NUCLEAR EXPLOSION DAMAGE),
(*ENVIRONMENT), (*ECOLOGY),
(*TRAFFICABILITY), (*MOBILITY),

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
REFERENCE SERVICE, ABSTRACTING,
LOANS (INTERLIBRARY), VISITOR REFERENCE, TYPES OF
MATERIALS, BOOKS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, REPRINTS + PREPRINTS, MICROFORM

PUBLICATIONS: MOST WATERWAYS TECHNICAL + RESEARCH
REPORTS ARE AVAILABLE FROM DDC. WRITE FOR A LIST OF
THE PUBLICATIONS SOLD BY WES. THE WES LIBRARY
COLLABORATES WITH THE SOIL MECHANICS INFORMATION ANALYSIS
CENTER IN THE PREPARATION OF 'LIST OF ABSTRACTS OF
RECENT ACQUISITIONS ON SOIL MECHANICS +
RELATED SUBJECTS'.

ANNOTATION: THE LIBRARY BRANCH, TIC, ARMY
ENGINEER WATERWAYS EXPERIMENT STATION, CODE WESTL,
VICKSBURG, MISS. 39180, THE CHIEF SUPPORT ELEMENT FOR
THE FOUR DOD IAC'S AT WES, SPECIALIZES IN RESEARCH IN
HYDRAULICS, SOIL MECHANICS, CONCRETE, NUCLEAR WEAPONS
EFFECTS, MOBILITY OF VEHICLES, TERRAIN EVALUATION AND
ENVIRONMENTAL STUDIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 200

NATIONAL AUDIOVISUAL CENTER WASHINGTON D C

(GSA), WASHINGTON, D.C. 20409 AC 301-763-
7420; GOVT CODE 173-7420

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MCLEAN, JOHN H. , DIR; MCMURRY, GLENN , CHIEF

INFO BR; GREENBERG, LESLIE M. , INFO OFF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAT
ARCHIVES, AUDIOVISUAL CENTER

AVAILABILITY/SERVICE CHARGES: U. S. GOVERNMENT
AGENCIES, INDUSTRY, EDUCATIONAL INSTITUTIONS AND THE
GENERAL PUBLIC.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

18,468 PRINTS IN LIBRARY SYSTEM WITH 2559 TITLES; SALE -
5000 TITLES; RENTAL - 1000 TITLES; LOAN - 500
TITLES

DESCRIPTORS: (*MOTION PICTURES), (*VISUAL AIDS),
(*TRAINING DEVICES), (*EDUCATION), (*MASS
COMMUNICATION), SCIENTIFIC RESEARCH, HEALTH,
MEDICINE, AERONAUTICS, FLIGHT, NUCLEAR ENERGY,
SPACE FLIGHT, DEFENSE SYSTEMS, NATIONAL SECURITY,

...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERRAL,
TECHNICAL ANSWERS, CONSULTANT, TYPES OF MATERIALS,
MOTION PICTURES, FILMSTRIPS, AUDIO TAPES, SLIDE SETS

PUBLICATIONS: 'U.S. GOVERNMENT FILMS, A CATALOG OF
MOTION PICTURES + OTHER MEDIA'; 'DIRECTORY OF U.S.
GOVERNMENT AUDIOVISUAL PERSONNEL'; 'SOURCES OF U.S.
GOVERNMENT FILMS + AUDIOVISUAL MATERIALS' -- ALL FREE
FROM THE NATIONAL AUDIOVISUAL CENTER.

ANNOTATION: NATIONAL AUDIOVISUAL CENTER (GSA),
WASHINGTON, D.C. 20409, IS A CENTRAL INFO, SALES, LOAN
AND TECHNICAL SERVICE CENTER FOR MOST FEDERALLY PRODUCED
AUDIOVISUAL MATERIALS (NO STILL PICTURES). DISTRIBUTES
MATERIALS PLACED WITH THE CENTER BY FEDERAL AGENCIES AND
SELLS THOSE APPROVED FOR SALE. PROVIDES TECHNICAL
ASSISTANCE TO GOVT AGENCIES IN PRODUCTION AND DISTRIBUTION
OF AUDIOVISUAL MATERIALS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 201

AIR FORCE CAMBRIDGE RESEARCH LABS L G HANSCOM FIELD MASS
ENVIRONMENTAL CONSULTATION SERVICE

CODE AFCRL/ECS, L. G. HANSCOM FIELD,
BEDFORD, MASSACHUSETTS 01730. TELEPHONE:
AC-617-861-3633, AUTOVON 478-3633.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
VANCE, W. H. , JR. DIR.; NEARY, M. J. ,
CAPT. USAF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR FORCE,
CONSULTANT SERVICE

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SCIENTISTS OF THE AIR
FORCE, DOD AND OTHER GOVERNMENT AGENCIES AND THEIR
CONTRACTORS.

DESCRIPTORS: (*BALLOONS), (*ASTRONOMY),
(*ASTROPHYSICS), (*CELESTIAL MECHANICS),
(*ATMOSPHERE), (*ATMOSPHERICS),
(*METEOROLOGY), (*METEOROLOGICAL PARAMETERS),
(*MASERS), (*LASERS), (*OPTICS),

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, DATA COMPILATION, TECHNICAL ANALYSIS +
EVALUATION, TECHNICAL ANSWERS, TYPES OF MATERIALS,
RESEARCH REPORTS, SCIENTIFIC JOURNALS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: DATA SUMMARIES, SPECIAL STUDIES, TECHNICAL
REPORTS. MOST ARE AVAILABLE THRU DDC.

ANNOTATION: ENVIRONMENTAL CONSULTATION SERVICE
(AFCRL), LAURENCE G. HANSCOM FIELD, BEDFORD,
MASS. 01730, IS CONCERNED WITH TERRESTRIAL, ATMOSPHERIC
AND SPACE SCIENCES AND WITH ELECTROMAGNETIC PROPAGATION
AND PLASMAS. APPLIES GEOPHYSICAL RESEARCH RESULTS TO
THE SOLUTION OF PLANNING, DESIGN, DEVELOPMENT AND
OPERATIONAL PROBLEMS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 203
ARMY WEAPONS COMMAND ROCK ISLAND ILL TECHNICAL
LIBRARY

HQS. ARMY WEAPONS COMMAND, CODE SWERR-PL,
TECHNICAL LIBRARY, ROCK ISLAND, ILL 61201
AC 309-794-5031; AUTOVON 793-5031

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
MEREDITH, RUTH, LIBN., CULBERTSON, MABEL,
DOC.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES AND THEIR RESEARCH AND DEVELOPMENT CONTRACTORS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX. 18,000 BOOKS, 15,000 TECHNICAL REPORTS, 1000
BOUND JOURNALS, 400 JOURNAL TITLES.

DESCRIPTORS: (*RECOIL MECHANISMS), (*STABILIZATION
SYSTEMS), (*GUN MOUNTS), (*LUBRICANTS),
(*POLYMERS), (*SMALL ARMS), (*COST
EFFECTIVENESS), LOADERS, GUN CARRIAGES, TANK
TURRETS, TARGETS, TARGET ACQUISITION,

...
SERVICES/MATERIALS: TYPES OF SERVICES,
LOANS (INTERLIBRARY), REFERENCE SERVICE,
REFERRAL, TYPES OF MATERIALS, BOOKS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS

PUBLICATIONS: MOST ARMY WEAPONS COMMAND AND ROCK
ISLAND ARSENAL REPORTS ARE AVAILABLE TO QUALIFIED
USERS FROM DDC.

ANNOTATION: THE TECHNICAL LIBRARY, ARMY WEAPONS
COMMAND, CODE SWERR-PL, ROCK ISLAND, ILL
61201 SPECIALIZES IN RES AND PROD ENG RPTS ON GUN MOUNTS,
RECOIL MECHANISMS, LOADERS, CARRIAGES, POLYMERS,
LUBRICANTS, CORROSION PREVENTION, POWER-TRANSMISSION
FLUIDS, FRICTION AND WEAR CHARACTERISTICS, METAL-CUTTING
PROCESSES, AIR DEFENSE GUN SYSTEMS, AIR MOBILE ARTILLERY,
ENGINEERING PHOTO ANALYSIS, LASER HOLOGRAPHY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 204

MINERAL SUPPLY BUREAU OF MINES WASHINGTON D C

AC 202-343-2193

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

WIMPFEN, S. P. , ASST DIR; LAMB, FRANK , DEP ASST

DIR; HEGBERG, WILLARD , CH STAT;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US BUREAU OF
MINES, INFORMATION ANALYSIS CENTER

COVERAGE: 1910 TO PRESENT

AVAILABILITY/SERVICE CHARGES: FEDERAL, STATE AND LOCAL
GOVERNMENT AGENCIES, TRADE ASSOCIATIONS, BUSINESS,
INDUSTRY, PROFESSIONAL SOCIETIES, AND EDUCATIONAL
INSTITUTIONS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROXIMATELY 10,000 BOOKS, REPORTS, AND PAMPHLETS;
THE MAJORITY ARE BUREAU OF MINES PUBLICATIONS.

DESCRIPTORS: (*MINING ENGINEERING), (*MINERALS),
(*METALS), (*FUELS), PRODUCTION,
CONSUMPTION, INDUSTRIES, EMPLOYMENT, ACCIDENTS,
MINERAL ECONOMICS, MINING INDUSTRY, METALLURGY,
GEOLOGY

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, TECHNICAL ANSWERS, TECHNICAL ANALYSIS +
EVALUATION, TYPES OF MATERIALS, RESEARCH REPORTS,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: TECHNICAL AND ECONOMIC REPORTS ON ALL
ASPECTS OF THE PRODUCTION AND USE OF SOME 85 IMPORTANT
MINERAL COMMODITIES; DATA ON ACCIDENT RATES, MAN-HOURS,
EMPLOYMENT IN MINERALS-RELATED INDUSTRIES FOR COUNTIES,
STATES, THE NATION AND FOREIGN COUNTRIES. MOST OF THESE
REPORTS ARE SOLD BY THE GOVERNMENT PRINTING
OFFICE.

ANNOTATION: MINERAL SUPPLY, BUREAU OF MINES,
WASHINGTON, D. C. 20240, COLLECTS, PROCESSES,
ANALYZES, AND DISSEMINATES INFORMATION RELATING TO THE
PRODUCTION, CONSUMPTION, SHIPMENT AND END USE OF ALL
IMPORTANT MINERALS AND METALS AT THE LOCAL, NATIONAL AND
INTERNATIONAL LEVEL; ACCIDENT RATES; HOURS AND CONDITIONS
OF EMPLOYMENT IN MINERAL INDUSTRIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 205

INSTITUTE OF POLAR STUDIES COLUMBUS OHIO

OHIO STATE UNIVERSITY, 125 SOUTH OVAL
DRIVE, COLUMBUS, OHIO 43210. TELEPHONE:
AC 614-422-6531,

AUG 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

RUDOLPH, EMANUEL D. , DR. DIR.,;

SPLETTSTOESSER, JOHN F. , ASSOC, DIR.,;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAT SCIENCE

FOUNDATION, INFORMATION ANALYSIS CENTER

AVAILABILITY/SERVICE CHARGES: NO RESTRICTIONS. CHARGE

IS MADE FOR PERSONNEL TIME TO COMMERCIAL AND OTHER

ORGANIZATIONS NOT IN POLAR RESEARCH.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX. 5000 BOUND VOLUMES, REPRINTS, UNPUBLISHED
REPORTS, MAPS AND PHOTOGRAPHS.

DESCRIPTORS: (*POLAR REGIONS), (*ANTARCTIC
REGIONS), (*ARCTIC REGIONS), GLACIOLOGY,
GEOLOGY, BOTANY, ZOOLOGY, GLACIERS, ICE,
SOILS, PLANTS(BOTANY), PERMAFROST,
LIMNOLOGY, GEOPHYSICS, AGRONOMY, CLIMATOLOGY,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
DATA COMPILATION, RESEARCH REPORTS, STATE-OF-THE-ART
STUDIES, SPONSORSHIP OF MEETINGS, VISITOR REFERENCE,
TYPES OF MATERIALS, BOOKS, REPRINTS + PREPRINTS,
CHARTS + MAPS, PICTORIAL DATA, RESEARCH REPORTS,
UNPUBLISHED MATERIALS

PUBLICATIONS: INSTITUTE OF POLAR STUDIES TECHNICAL
REPORT SERIES, DATA COMPILATIONS. CHARGE FOR REPORTS TO
COMMERCIAL AND NON-POLAR RESEARCH ORGANIZATIONS. PRICE
VARIES WITH LENGTH OF REPORT FROM \$1.50 TO \$5.00.
NO CHARGE FOR REPRINTS OF JOURNAL ARTICLES.

ANNOTATION: INSTITUTE OF POLAR STUDIES, 125 SOUTH
OVAL DR., COLUMBUS, OHIO 43210 PLANS, SUPPORTS,
DIRECTS AND COORDINATES SCIENTIFIC RESEARCH IN POLAR
PROBLEMS; TRAINS RESEARCH WORKERS IN THE FIELD;
DISSEMINATES TO SCIENTISTS AND THE PUBLIC THE RESULTS OF
SIGNIFICANT POLAR STUDIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 206

PROCESS EVALUATION GROUP BUREAU OF MINES MORGANTOWN W
VA

P. O. BOX 880, MORGANTOWN, WEST VIRGINIA
26505, TELEPHONE: AC 304-599-7431

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

KATELL, SIDNEY, CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US BUREAU OF
MINES, INFORMATION ANALYSIS CENTER

AVAILABILITY/SERVICE CHARGES: FEDERAL, STATE AND LOCAL
AGENCIES, BUSINESS, INDUSTRY, PROFESSIONAL SOCIETIES, AND
EDUCATIONAL INSTITUTIONS.

DESCRIPTORS: (*MINERALS), (*METALS), (*FOSSIL
FUELS), PROCESSING, MATERIAL SEPARATION,
PURIFICATION, REFINING (METALLURGY),
EXTRACTION, MINING ECONOMICS, COST ANALYSIS,
COSTS, MINING INDUSTRY

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BASIC RESEARCH, APPLIED RESEARCH, TECHNICAL ANSWERS,
TECHNICAL ANALYSIS + EVALUATION

PUBLICATIONS: INFORMATION CIRCULARS ON METHODS OF USING
COST EVALUATION DATA. ANNUAL BIBLIOGRAPHY ON PROCESS
EVALUATION REPORTS AND COST EVALUATION (THE LATTER
PREPARED AND PUBLISHED IN COOPERATION WITH THE AMERICAN
ASSOCIATION OF COST ENGINEERS).

ANNOTATION: PROCESS EVALUATION GROUP, BUREAU OF
MINES, P. O. BOX 880, MORGANTOWN, W. VA.
26505, EVALUATES NEW PROCESSES DEVELOPED TO TREAT OR USE
MINERALS, METALS AND FOSSIL FUELS; ANALYZES COSTS AND
DETERMINES THE ECONOMIC FEASIBILITY OF THE PROCESSES;
PUBLISHES INFORMATION CIRCULARS AND BIBLIOGRAPHIES ON COST
EVALUATION DATA.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 207

ELECTROMAGNETIC METROLOGY INFORMATION CENTER BOULDER
COLO

NATIONAL BUREAU OF STANDARDS, BOULDER
LABORATORIES, BOULDER, COLORADO 80302.
TELEPHONE: AC 303-447-1000, EXT. 3951.

SEP 70

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

ANSON, WILBUR J., MGR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NBS,
INFORMATION ANALYSIS CENTER

AVAILABILITY/SERVICE CHARGES: THE TECHNICAL COMMUNITY.
NOMINAL SERVICES ARE FREE. SERVICES REQUIRING MAJOR
EFFORT ARE PERFORMED AT COST.

DESCRIPTORS: (*STANDARDS), (*CALIBRATION),
(*MEASUREMENT), (*MEASURING DEVICES(ELECTRICAL
+ ELECTRONIC)), (*ELECTROMAGNETIC WAVES),
RADIOFREQUENCY, FREQUENCY, ELECTRIC FIELDS,
ELECTRIC CURRENTS, RADIO FIELDS, MAGNETIC FIELDS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, TECHNICAL
ANSWERS, CONSULTANT, CURRENT AWARENESS, LITERATURE
SURVEYS, BIBLIOGRAPHY COMPILATION, RESEARCH REPORTS,
STATE-OF-THE-ART STUDIES, TECHNICAL ANALYSIS +
EVALUATION, REFERRAL, REFERENCE SERVICE, VISITOR
REFERENCE

ANNOTATION: ELECTROMAGNETIC METROLOGY INFORMATION
CENTER, NBS, BOULDER LABS, BOULDER, COLO.
80302, DISSEMINATES INFORMATION ON HOW TO SET UP, USE, AND
EVALUATE RADIO FREQUENCY STANDARDS AND MEASUREMENT
TECHNIQUES FOR ELECTROMAGNETIC QUANTITIES FROM 30 KHZ
THROUGH THE MILLIMETER-WAVE FREQUENCIES. ELECTRICAL
QUANTITIES EVALUATED INCLUDE POWER, VOLTAGE, CURRENT,
IMPEDANCE, NOISE, ATTENUATION, FIELD STRENGTH AND PHASE
SHIFT.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 208

ENVIRONMENTAL DATA SERVICE SILVER SPRING MD

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION,
8060 13TH ST., SILVER SPRING, MARYLAND 20910,
TELEPHONE: AC 301-495-2412.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
AUSTIN, T. S. , DR. DIR.; SCHLOEMER, ROBERT
W. , EXEC;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA,
INFORMATION ANALYSIS CENTER

AVAILABILITY/SERVICE CHARGES: NO LIMITATIONS. ROUTINE
LETTER AND TELEPHONE REQUESTS ARE USUALLY ANSWERED WITHOUT
CHARGE. OTHER SERVICES ARE PROVIDED AT COST.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
RESOURCES INCLUDE THE ENVIRONMENTAL DATA OF NOAA'S
INDIVIDUAL DISCIPLINE DATA CENTERS AND MARINE
GEOPHYSICAL DATA COLLECTED BY NATIONAL OCEAN SURVEY
VESSELS.

DESCRIPTORS: (*CLIMATOLOGY), (*METEOROLOGY),
HYDROLOGY, SEISMOLOGY, TERRESTRIAL MAGNETISM,
AERONOMY, SPACE ENVIRONMENTAL CONDITIONS, OCEAN
BOTTOM TOPOGRAPHY, OCEANOLOGY, MARINE GEOPHYSICS,
ATMOSPHERIC PHYSICS, ASTROPHYSICS, GEOPHYSICS,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
TECHNICAL ANSWERS, TECHNICAL ANALYSIS + EVALUATION,
ABSTRACTING, DUPLICATING, BIBLIOGRAPHY COMPILATION,
DATA COMPILATION, RESEARCH REPORTS

PUBLICATIONS: ABSTRACTS AND INDEXES, ATLASES,
BIBLIOGRAPHIES, PERIODICALS, DATA COMPILATIONS, AND
TECHNICAL REPORTS. MOST ARE SOLD BY THE GOVERNMENT
PRINTING OFFICE.

ANNOTATION: ENVIRONMENTAL DATA SERVICE, NATIONAL OCEANIC
AND ATMOSPHERIC ADMINISTRATION, 8060 13TH ST., SILVER
SPRING, MD. 20910, DISSEMINATES ENVIRONMENTAL DATA
INFORMATION TO MEET USER NEEDS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 209

PRIMATE INFORMATION CENTER SEATTLE WASH

REGIONAL PRIMATE RESEARCH CENTER (SH-50),
UNIVERSITY OF WASHINGTON, SEATTLE, WASH. 98195.
TELEPHONE: AC 206-543-4376.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

TERRY, MARYEVA W. , MGR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAT INST
OF HEALTH, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH, RUSSIAN

GERMAN, FRENCH

SPANISH, ITALIAN

AVAILABILITY/SERVICE CHARGES: THE SCIENTIFIC COMMUNITY.
SERVICES ARE FREE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
A REPRINT AND MICROFILM COLLECTION COVERING THE
MAJORITY OF ARTICLES IN PRIMATE BIBLIOGRAPHY FILES.
FOR ON SITE USE ONLY.

DESCRIPTORS: (*PRIMATES), (*LABORATORY ANIMALS),
ANATOMY, PHYSIOLOGY, PATHOLOGY, BIOCHEMISTRY,
HEMATOLOGY, BLOOD, VETERINARY MEDICINE,
EXPERIMENTAL DATA, MICROBIOLOGY, PARASITES,
PHARMACOLOGY, DRUGS, TOXICOLOGY, DISEASES,

...

SERVICES/MATERIALS: TYPES OF SERVICES, TECHNICAL
ANSWERS, TECHNICAL ANALYSIS + EVALUATION, DATA
COMPILATION, BIBLIOGRAPHY COMPILATION, REFERENCE
SERVICE, REFERRAL, CURRENT AWARENESS, TYPES OF
MATERIALS, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
REPRINTS, MONOGRAPHS, MICROFORM

PUBLICATIONS: 'CURRENT PRIMATE REFERENCES'
(WEEKLY); BIBLIOGRAPHIES; DATA COMPILATIONS.

ANNOTATION: PRIMATE INFORMATION CENTER, UNIVERSITY OF
WASHINGTON, SEATTLE, WASH. 98195, PROVIDES SCIENTISTS WITH
INFO ON LIVING NON-HUMAN PRIMATES WITH EMPHASIS ON THE
PHYSIOLOGICAL AND BIOCHEMICAL NORMS, METHODS OF PRIMATE
RESEARCH, HUSBANDRY OF LABORATORY PRIMATES, AND PRIMATES
AS ANIMAL MODELS AND CLASSICAL AND BIOMEDICAL
PRIMATOLOGY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 210

EUTROPHICATION INFORMATION PROGRAM MADISON WIS

WATER RESOURCES CENTER, HYDRAULIC + SANITARY
LABORATORY, UNIVERSITY OF WISCONSIN, 1324 WEST DAYTON
ST., MADISON, WISCONSIN 53706. TELEPHONE: AC 608-
262-7980

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
UTTORMARK, PAUL D. , DR. DIR.; UTTORMARK,
PAUL D. , DR. DIR.; ZWEIFEL, LEROY G. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DEPT OF
INTERIOR, INFORMATION ANALYSIS CENTER
AVAILABILITY/SERVICE CHARGES: PROFESSIONAL, ADMINISTRATIVE
+ MANAGERIAL PERSONNEL ENGAGED IN WATER QUALITY
INVESTIGATIONS. MOST SERVICES ARE FREE. FOR XEROXING THE
CHARGE IS 10 CENTS A PAGE, PLUS \$1.00 HANDLING FEE.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
4,000 TITLES: REPORTS + REPRINTS.

DESCRIPTORS: (*EUTROPHICATION), LAKES, INLAND
WATERWAYS, WATER POLLUTION, WATER QUALITY,
LIMNOLOGY, HYDROLOGY, BIOLOGICAL CONTAMINATION,
ALGAE, PLANKTON, AQUATIC ANIMALS, MARINE
BIOLOGY, SEDIMENTATION, IMPURITIES, ECOLOGY
...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERRAL,
REFERENCE SERVICE, ABSTRACTING, DUPLICATING, INDEXING,
LITERATURE SURVEYS, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, VISITOR REFERENCE, TYPES OF
MATERIALS, RESEARCH REPORTS, REPRINTS + PREPRINTS,
SCIENTIFIC + TECHNICAL DATA

ANNOTATION: EUTROPHICATION INFORMATION PROGRAM,
UNIVERSITY OF WISCONSIN, 1324 WEST DAYTON ST.,
MADISON, WIS. 53706, PROVIDES SEARCH, REFERRAL, AND
INFORMATION SERVICES IN EUTROPHICATION AND THE BIOLOGICAL,
CHEMICAL AND HYDROLOGICAL PROCESSES OF NUTRIENT ENRICHMENT
AND AGING OF LAKES, RESERVOIRS AND OTHER INLAND BODIES OF
WATER.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 211

ARMY ENGINEER DIV LOWER MISSISSIPPI VALLEY VICKSBURG MISS
TECHNICAL LIBRARY

CORPS OF ENGINEERS, VICKSBURG, MISSISSIPPI 39180.
TELEPHONE: AC 601-636-1311, EXT. 257, AUTOVON 437-
1142, EXT. 257.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

JOHNSON, BETTY, LIBN.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1800'S TO DATE

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES.

SUBMIT WRITTEN REQUEST FOR SERVICE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROXIMATELY 25,000 BOOKS, 450 TECHNICAL REPORTS, 200
BOUND JOURNALS, 85 BIBLIOGRAPHIES. CONTAINS MUCH
HISTORICAL MATERIAL.

DESCRIPTORS: (*RIVERS), (*HARBORS), (*INLAND
WATERWAYS), (*LOWER MISSISSIPPI VALLEY),
(*FLOODS), (*DAMAGE CONTROL), (*HYDRAULICS),
(*HYDRAULIC MODELS), (*NAVIGATION),
(*ENGINEERING GEOLOGY), (*SOIL MECHANICS),

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
REFERENCE SERVICE, LOANS (INTERLIBRARY)

ANNOTATION: THE TECHNICAL LIBRARY OF THE ARMY
ENGINEER DIVISION, LOWER MISSISSIPPI VALLEY,
CORPS OF ENGINEERS, VICKSBURG, MISS. 39180,
SPECIALIZES IN FLOOD CONTROL AND NAVIGATION IN THE RIVERS
AND HARBORS OF THE LOWER MISSISSIPPI VALLEY,
HYDRAULICS, GEOLOGY, SOIL MECHANICS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 212

ARMY ARCTIC TEST CENTER APO SEATTLE 98733

CODE STEAC-AD-AS, APO SEATTLE, WASHINGTON
98733.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
SCHUMACHER, DAVID J. , COL CO; HALEY, RICHARD
L. , CPT;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
TEST CENTER

AVAILABILITY/SERVICE CHARGES: DEPT. OF DEFENSE AND OTHER
GOVERNMENT AGENCIES, QUALIFIED CONTRACTORS, GRANTEES,
BIDDERS, EDUCATIONAL INSTITUTIONS AND PRIVATE CITIZENS,
SUBJECT TO FACILITY AND MANPOWER LIMITATIONS. REQUESTS
REQUIRING CONSIDERABLE WORK WILL BE DONE AT COST. SUBMIT
REQUESTS IN WRITING THRU USATECOM, ATTN: AMSTE-AD-
D, ABERDEEN PROVING GROUND, MD 21005.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROXIMATELY 200 BOOKS, 2500 TEST REPORTS, AND 80
TECHNICAL MOTION PICTURES.

DESCRIPTORS: (*COLD WEATHER TESTS), GUIDED
MISSILES, ROCKETS, MINES (ORDNANCE), LAND
MINES, CHEMICAL PROJECTILES, AIRCRAFT EQUIPMENT,
TANKS (COMBAT VEHICLES), ARMORED VEHICLES,
CARGO VEHICLES, RECOVERY VEHICLES, VEHICLE CHASSIS

...
SERVICES/MATERIALS: TYPES OF SERVICES, APPLIED RESEARCH,
TECHNICAL ANSWERS, TECHNICAL ANALYSIS + EVALUATION,
REFERRAL, CONSULTANT, LITERATURE SURVEYS, TYPES OF
MATERIALS, BOOKS, RESEARCH REPORTS, MOTION
PICTURES

ANNOTATION: ARMY ARCTIC TEST CENTER, CODE STEAC-AD-
AS, APO SEATTLE, WASH. 98733, EVALUATES TEST ITEMS FOR
ENVIRONMENTAL USE ON MISSILES, ROCKETS, MINES, CHEMICAL,
RADIOLOGICAL AND BIOLOGICAL PROTECTIVE EQUIPMENT,
AIRCRAFT, COMBAT VEHICLES, MORTARS, RADIOS, ARTILLERY AND
TANKS. ADVISES AGENCIES DURING DEVELOPMENT OF MATERIEL.
REVIEWS TRAINING LITERATURE AND ASSISTS IN SELECTION OF
TRAINING AIDS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 213

ENGINEER AGENCY FOR RESOURCES INVENTORIES WASHINGTON D C
REFERENCE BRANCH

ARMY CORPS OF ENGINEERS, 4701 SANGAMORE ROAD,
WASHINGTON, D.C. 20016. AC 301-227-2519

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
OTTINGER, R. H. , CHIEF REF. BR.; SCHOELLIG,
J. G. ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
CONSULTANT SERVICE

LANGUAGE INPUT: ENGLISH, SPANISH
VIETNAMESE

COVERAGE: 1955 TO DATE

AVAILABILITY/SERVICE CHARGES: US GOVERNMENT AGENCIES,
THE CONTRACTORS AND FOREIGN NATIONALS AUTHORIZED BY THEM;
EDUCATIONAL INSTITUTIONS AND SCHOLARS; PRIVATE INDUSTRY
AND CITIZENS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROXIMATELY 7,000 BOOKS AND TECHNICAL REPORTS, 300
FILE DATA, 800 MAPS AND 200 JOURNAL TITLES.

DESCRIPTORS: (*DEVELOPING COUNTRIES), (*REGIONAL
PLANNING), (*ECONOMIC DEVELOPMENT), (*NATURAL
RESOURCES), (*PUBLIC HEALTH),
(*TRANSPORTATION), (*TELECOMMUNICATION),
(*COMMERCE), (*INDUSTRIES), (*AGRICULTURE),
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
TECHNICAL ANSWERS, TECHNICAL ANALYSIS + EVALUATION,
CONSULTANT, REFERENCE SERVICE, LOANS (INTERLIBRARY),
TYPES OF MATERIALS, BOOKS, RESEARCH REPORTS

PUBLICATIONS: RESOURCE ATLASES (LIMITED
DISTRIBUTION), SPECIAL STUDIES, REPORTS, PAPERS, MANUALS
AND BIBLIOGRAPHIES (SOME ON PUBLIC DISTRIBUTION FROM THE
AGENCY). MOST PUBLICATIONS ARE ANNOUNCED IN THE
GOVERNMENT PRINTING OFFICE 'MONTHLY CATALOG.'
FEW ARE AVAILABLE FROM DDC.

ANNOTATION: REFERENCE BRANCH, ENGINEER AGENCY FOR
RESOURCES INVENTORIES, 4701 NORTH, SANGAMORE
RD., WASHINGTON, D. C. 20016, PROVIDES ADVISORY,
INQUIRY AND DOCUMENTATION SERVICES FOR ITS PARENT AGENCY.
THIS FUNCTIONS IN COOPERATION WITH THE AGENCY FOR
INTERNATIONAL DEVELOPMENT TO OFFER PLANNING ASSISTANCE
TO DEVELOPING AREAS (PRIMARILY FOREIGN) MARSHALLING
THEIR SOCIAL, ECONOMIC AND PHYSICAL RESOURCES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 214

NATIONAL REFERRAL CENTER FOR SCIENCE AND TECHNOLOGY
WASHINGTON D C

SCIENCE + TECHNOLOGY DIV, LIBRARY OF
CONGRESS, WASHINGTON, D. C. 20540; AC 202-
426-5670, GOVT CODE 182-5670

JUL 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

PRICE, JOHN, ASST CHIEF REF; FEULNER, JOHN;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US LIB CONG,
REFERRAL CENTER

AVAILABILITY/SERVICE CHARGES: ANYONE IN THE PHYSICAL,
BIOLOGICAL, ENGINEERING AND SOCIAL SCIENCES MAY REQUEST
SERVICE BY TELEPHONE, LETTER OR VISIT WITHOUT CHARGE.
GIVE PRECISE STATEMENT OF THE INFORMATION DESIRED,
SPECIAL QUALIFICATIONS, SOURCES ALREADY CONTACTED.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

REGISTER OF 8,000 SOURCES OF INFORMATION GIVING
DETAILED DATA ON FEDERAL + STATE AGENCIES,
PROFESSIONAL SOCIETIES, UNIVERSITY RESEARCH INSTITUTES,
INDUSTRIAL LABS, TESTING STATIONS, INDIVIDUAL EXPERTS,
TECHNICAL LIBRARIES, INFORMATION CENTERS, DATA BANKS,
AND ABSTRACTING AND INDEXING SERVICES.

DESCRIPTORS: (*EDUCATION), (*TOXICOLOGY),
(*WATER SUPPLIES), (*WATER POLLUTION), (*AIR
POLLUTION), (*OCEANOLOGY), (*MICROBIOLOGY),
AERONAUTICS, AGRICULTURE, ANTHROPOLOGY,
ARCHITECTURE, ASTRONAUTICS, ASTRONOMY, BIOLOGY,

...
SERVICES/MATERIALS: TYPES OF SERVICES, REFERRAL,
VISITOR REFERENCE

PUBLICATIONS: DIRECTORY OF INFORMATION RESOURCES IN THE
UNITED STATES; V.1 - OUT OF PRINT; V.2 - SOCIAL SCIENCES
(\$1.50); V.3 - WATER (\$1.50); V.4 - FEDERAL
GOVERNMENT (\$2.75); V.5 - GENERAL TOXICOLOGY
(\$3.00); V.6 - PHYSICAL SCIENCES, ENGINEERING, REV.
(\$6.50); V.7 - BIOLOGICAL SCIENCES (IN PRESS).
PUBLICATIONS FOR SALE BY THE GOVERNMENT PRINTING
OFFICE, WASHINGTON, D.C. 20402.

ANNOTATION: NATIONAL REFERRAL CENTER, WASHINGTON, D.C.
20540, FUNCTIONS AS AN INTERMEDIARY BETWEEN THOSE WHO NEED
INFORMATION AND THOSE WHO CAN PROVIDE IT. RESPONSES
TAILORED TO LEVEL OF WORK AND INTENDED USE, INCLUDE NAMES,
ADDRESSES, TELEPHONE NUMBERS AND BRIEF DESCRIPTIONS OF
APPROPRIATE SOURCES. THE CENTER ITSELF SUPPLIES NO
TECHNICAL DETAILS, NO BIBLIOGRAPHIC ASSISTANCE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 215

HEALTH AND SAFETY ANALYSIS CENTER DENVER COLO

BUREAU OF MINES, DENVER FEDERAL CENTER,
BLDG 20, DENVER, COLO 80225 TELEPHONE AC
303-234-3025

JUL 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

ROACH, CARL H. , CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US BUREAU OF
MINES, INFORMATION ANALYSIS CENTER

AVAILABILITY/SERVICE CHARGES: FEDERAL AND STATE AGENCIES,
INDUSTRY, LABOR, EDUCATIONAL AND RESEARCH ORGANIZATIONS,
AND THE GENERAL PUBLIC.

DESCRIPTORS: (*MINE ACCIDENTS), (*MINING
INDUSTRY), (*SAFETY ENGINEERING), ACCIDENTS,
EXPLOSIVE GASES, EXPLOSIONS, FIRES, ACCIDENT
PREVENTION, SAFETY, AWARDS, STATISTICAL DATA
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
TECHNICAL ANSWERS, TECHNICAL ANALYSIS + EVALUATION,
STATISTICAL DATA

PUBLICATIONS: BASIC STANDARD INJURY AND WORKTIME
STATISTICS ON THE MINERAL INDUSTRIES, ANALYSES OF FACTORS
RELATED TO MINE ACCIDENTS, INCLUDING CAUSES OF ACCIDENTS
AND CHANGES IN MINE SAFETY TRENDS.

ANNOTATION: HEALTH AND SAFETY ANALYSIS CENTER, BUREAU OF
MINES, DENVER, COLORADO 80225, ANALYZES MINE ACCIDENTS,
DETERMINES TRENDS IN MINERAL INDUSTRY SAFETY, COLLECTS
ACCIDENT-INJURY-ILLNESS-WORKTIME DATA FROM ALL MINING
OPERATIONS IN UNITED STATES, DISSEMINATES TECHNICAL AND
ENGINEERING FINDINGS AND GROUPED STATISTICAL
INFORMATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 216

AMERICAN INSTITUTES FOR RESEARCH KENSINGTON MD

10605 CONCORD STREET, KENSINGTON, MARYLAND 20795.
TELEPHONE: AC 301-933-3115, EXT. 120.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
HASELTINE, SUSAN, CHIEF; HASELTINE, SUSAN,
CHIEF; ABBOTT, PRESTON, DR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
INFORMATION CENTER

CONTRACT: DAHC-19-70-C-0015

LANGUAGE INPUT: ENGLISH

COVERAGE: ALL DATES

AVAILABILITY/SERVICE CHARGES: ALL MILITARY SERVICES,
GOVERNMENT AGENCIES, CONTRACTORS, PRIVATE SECTOR ON USER
FEE BASIS (COST AND FEE).

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
10,000 DOCUMENTS INCLUDING TECHNICAL REPORTS,
MONOGRAPHS, DISSERTATIONS (MICROFILM AND
MICROFICHE); 8,600 ANNOTATED ENTRIES (INCLUDING
JOURNAL ARTICLES) IN RETRIEVAL BANK.

DESCRIPTORS: (*COUNTERINSURGENCY),
(*UNCONVENTIONAL WARFARE), (*PSYCHOLOGICAL
WARFARE), (*LIMITED WAR), (*GUERRILLA
WARFARE), ATTITUDES, BEHAVIOR, INSURGENCY,
POLITICAL SCIENCE, ECONOMIC WARFARE, PROPAGANDA,

...
SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, LITERATURE SURVEYS, LOANS,
REFERRAL, TECHNICAL ANSWERS, TECHNICAL ANALYSIS +
EVALUATION, TYPES OF MATERIALS, BOOKS, CLASSIFIED
MATERIAL, GOVERNMENT REPORTS, SCIENTIFIC JOURNALS,
TRANSLATIONS, UNPUBLISHED MATERIALS, PAPER TAPES,
PICTORIAL DATA, MICROFORM

PUBLICATIONS: THE CUMULATIVE 'ANNOTATED BIBLIOGRAPHY OF
CRESS PUBLICATIONS AND REPORTS' (DEC 68 EDITION - AD-
849 210) INCLUDES AD NUMBERS, BIBLIOGRAPHIES AND
TECHNICAL REPORTS ON INTERNAL DEFENSE/DEVELOPMENT,
PSYCHOLOGICAL OPERATIONS, UNCONVENTIONAL WARFARE AND THEIR
SOCIAL, ECONOMIC AND POLITICAL BACKGROUND FACTORS.

ANNOTATION: THE AMERICAN INSTITUTES FOR RESEARCH,
KENSINGTON OFFICE, 10605 CONCORD ST., KENSINGTON,
MD. 20795, COLLECTS, STORES, RETRIEVES AND ANALYZES
INFORMATION PERTAINING TO THE SOCIAL AND BEHAVIORAL
SCIENCES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 217

ERIC CLEARINGHOUSE FOR SOCIAL STUDIES/SOCIAL SCIENCE
EDUCATION BOULDER COLO

SOCIAL SCIENCE BLDG. UNIVERSITY OF
COLORADO, 855 BROADWAY, BOULDER, COLO 80302
AC 303-443-1383

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
HELBURN, NICHOLAS, DR. DIR.; MORRISSETT,
IRVING, DR. ASSOC. DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: EDUCATORS, ADMINISTRATORS,
RESEARCHERS, STUDENTS AND THE INTERESTED PUBLIC.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

1200 DOCUMENTS WITH ANNUAL INCREASE OF 1200 OR MORE
DOCUMENTS ANTICIPATED.

DESCRIPTORS: (*SOCIAL SCIENCES), (*SOCIOLOGY),
(*EDUCATION), ANTHROPOLOGY, ARCHAEOLOGY,
ECONOMICS, GEOGRAPHY, CULTURE, SOCIAL CHANGE,
HISTORY, PHILOSOPHY, PSYCHOLOGY, SOCIAL
PSYCHOLOGY, POLITICAL SCIENCE, CURRICULUM,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION, CONSULTANT, TECHNICAL ANSWERS,
TECHNICAL ANALYSIS + EVALUATION, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, LITERATURE SURVEYS, TYPES
OF MATERIALS, BOOKS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: REPORTS IN THE REVIEW, REFERENCE,
INTERPRETATIVE SERIES; TRAINING TOOLS. CENTER WILL SEND
A FREE LIST OF PUBLICATIONS WITH ORDER NO., SOURCE,
PRICE.

ANNOTATION: ERIC CLEARINGHOUSE FOR SOCIAL STUDIES/SOCIAL
SCIENCE EDUCATION, 855 BROADWAY, BOULDER, COLO. 80302, IS
CONCERNED WITH MATERIAL ON ALL LEVELS OF SOCIAL SCIENCE
EDUCATION/SOCIAL STUDIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 218

ARMY BEHAVIOR AND SYSTEMS RESEARCH LAB ARLINGTON VA

ROOM 239, COMMONWEALTH BLDG, 1300 WILSON
BLVD., ARLINGTON, VA. 22209. AC 202-0X4-
3540, GOV'T. CODE 11-43540.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

UHLANER, J. E. , DR. DIR.; DRUCKER, ARTHUR

J. , DR. ASST. DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
LABORATORY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF THE ARMY AND
ITS AUTHORIZED CONTRACTORS.

DESCRIPTORS: (*BEHAVIOR), (*BEHAVIORAL
SCIENCES), (*PERSONNEL MANAGEMENT),
(*PERFORMANCE(HUMAN)), (*MANAGEMENT CONTROL
SYSTEMS), (*MAN MACHINE SYSTEMS),
PHOTOINTERPRETATION, OPERATIONS RESEARCH,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, BASIC RESEARCH, APPLIED RESEARCH,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
TYPES OF MATERIALS, RESEARCH REPORTS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: REPRESENTATIVE RESEARCH RESULTS INCLUDE:
EFFECTS OF GENERAL ABILITY, EDUCATION AND RACIAL
DESIGNATION ON APTITUDE TEST PERFORMANCE; DIMENSIONS OF
LEADERSHIP IN A SIMULATED COMBAT SITUATION; PSYCHOLOGICAL
FACTORS MEASURED IN THE DIFFERENTIAL OFFICER BATTERY;
DEVELOPMENT OF A TAXONOMY OF HUMAN PERFORMANCE.

ANNOTATION: ARMY BEHAVIOR AND SYSTEMS RESEARCH
LABORATORY, 1300 WILSON BLVD., ARLINGTON, VA.
22209, UNDERTAKES BEHAVIORAL SCIENCE RESEARCH AND
OPERATIONS RESEARCH IN AREAS OF PERSONNEL MANAGEMENT,
HUMAN PERFORMANCE EXPERIMENTATION, MANNED SYSTEMS DIRECTED
TOWARD OPTIMAL EMPLOYMENT OF ARMY PERSONNEL IN A VARIETY
OF MILITARY SETTINGS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 219

ARMY AIR MOBILITY RESEARCH AND DEVELOPMENT LAB FORT EUSTIS
VA EUSTIS DIRECTORATE

CODE SAVDL-EU, FORT EUSTIS, VA. 23604. AC 703-
878-2000, AUTOVON 927-2000

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
ADIE, JOHN R. , COL; HEWIN, LARRY M. , DEP.
DIR.; MITCHELL, MEADE H. , ASST;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
RESEARCH LABORATORY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1951 TO PRESENT

AVAILABILITY/SERVICE CHARGES: US GOVERNMENT AGENCIES AND
THEIR R + D CONTRACTORS. SUBMIT WRITTEN REQUEST
SPECIFYING NEED-TO-KNOW AND CLEARANCE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 25,000 TECHNICAL REPORTS (ON MICROFICHE),
7500 BOOKS, 200 JOURNAL TITLES, 500 TECHNICAL MOTION
PICTURES.

DESCRIPTORS: (*ARMY AIRCRAFT), (*AIRCRAFT
ENGINES), (*AERODYNAMICS), (*COMPOSITE
STRUCTURES), (*AVIATION SAFETY), AIRCRAFT
EQUIPMENT, AERONAUTICS, STRUCTURAL PARTS,
STRUCTURAL PROPERTIES, FLUID DYNAMIC PROPERTIES,

...

SERVICES/MATERIALS: TYPES OF SERVICES,
LOANS (INTERLIBRARY), IDENTIFICATION SERVICE,
REFERRAL, TYPES OF MATERIALS, BOOKS, CLASSIFIED
MATERIAL, PICTORIAL DATA, RESEARCH REPORTS,
SCIENTIFIC JOURNALS

PUBLICATIONS: THE TECHNICAL REPORTS OF THE EUSTIS
DIRECTORATE, ARMY AIR MOBILITY R AND D LAB
(FORMERLY ARMY AVIATION MATERIEL DEV'P LAB)
ARE AVAILABLE THROUGH DDC.

ANNOTATION: EUSTIS DIRECTORATE, ARMY AIR MOBILITY
RESEARCH AND DEVELOPMENT LABORATORY, FORT EUSTIS,
VA. 23604, SPECIALIZES IN EXPLORATORY AND ADVANCED
RESEARCH, ADVANCED AND ENGINEERING DEVELOPMENT OF ARMY
AIRCRAFT, AIRCRAFT PROPULSION, AIRCRAFT STRUCTURES,
EQUIPMENT, SUBSYSTEMS AND COMPONENTS, AEROMECHANICS,
SAFETY, RELIABILITY AND MAINTAINABILITY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 220

ARMY ENGINEER TOPOGRAPHIC LABS FORT BELVOIR VA

AC-703-664-5301, GOVT. CODE 192, EXT. 45301,

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

WAGNER, JOHN E. , COL DIR; LORENZ, GILBERT G. ,

TECH DIR; KOTHE, NATALIE , STINFO;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
LABORATORY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1960 TO PRESENT

AVAILABILITY/SERVICE CHARGES: U. S. GOVERNMENT
AGENCIES AND THEIR R+D CONTRACTORS WITH NEED-TO-KNOW.
SERVICES PERFORMED ON REIMBURSABLE BASIS. MATERIALS
PROVIDED FREE OR ON LOAN.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
3500 BOOKS, 2000 TECHNICAL REPORTS, 200 PERIODICAL
TITLES.

DESCRIPTORS: (*MAPPING), (*PHOTOGRAMMETRY),
(*SURVEYING), (*TERRAIN INTELLIGENCE),
(*PHOTOINTERPRETATION), TOPOGRAPHY, TERRAIN,
MAPS, REPRODUCTION, DATA REDUCTION,
PROGRAMMING (COMPUTERS), AUTOMATION,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BASIC RESEARCH, APPLIED RESEARCH, CONSULTANT,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
TYPES OF MATERIALS, RESEARCH REPORTS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: REPORTS ON BOTH FEASIBILITY OF CONCEPTS AND
THE FABRICATION OF PROTOTYPE AND ENGINEERING EQUIPMENT FOR
MILITARY FIELD AND BASE PLANTS, PREPARED IN-HOUSE AND
UNDER CONTRACT. AD-877 653L IS A BIBLIOGRAPHY OF
REPORTS PUBLISHED FROM 1953 THRU JUN 1970.

ANNOTATION: ARMY ENGINEER TOPOGRAPHIC LABORATORIES,
FORT BELVOIR, VA. 22060, PERFORMS BASIC AND APPLIED
RESEARCH AND DEVELOPMENT (EXPLORATORY, ADVANCED AND
ENGINEERING) OF EQUIPMENT, PROCEDURES AND TECHNIQUES
APPLICABLE TO THE TOPOGRAPHIC SCIENCES INCLUDING MAPPING,
GEODESY, SURVEYING, GEOGRAPHY, PHOTOINTERPRETATION AND
MILITARY GEOGRAPHIC INFORMATION.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 221

DEPARTMENT OF DEFENSE WASHINGTON D C GEODETIC LIBRARY

CODE 52000, DEPT OF GEODESY, DEFENSE MAPPING
AGENCY, TOPOGRAPHIC CENTER, WASHINGTON, D.C. 20315.
TELEPHONE: AC 202-227-2212

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

JONAH, MAXWELL V. , COL USA DIR; KINNEAR, ARTHUR

G. , CHIEF LIBN; SOBERNHEIM, MANFRED , ASST LIBN;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD,
TECHNICAL LIBRARY

LANGUAGE INPUT: ENGLISH INDO-EUROPEAN
SINO-TIBETAN

COVERAGE: 1810 TO DATE

AVAILABILITY/SERVICE CHARGES: DEPT. OF DEFENSE, OTHER
U. S. GOVERNMENT AGENCIES, AUTHORIZED CONTRACTORS
AND EDUCATIONAL INSTITUTIONS, AND FOREIGN GOVERNMENT
AGENCIES, SUBJECT TO SECURITY CONSIDERATIONS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 8,000 BOOKS AND SERIALS; 480,000 TECHNICAL
REPORTS, FIELD SURVEYS; 5,000 TRIG LISTS; 3,000,000
GEODETIC CONTROL DATA CARDS; 300,000 GEODETIC CONTROL
AERIAL PHOTOGRAPHS; 10,000 MICROFILMS.

DESCRIPTORS: (*GEODESY), (*MATHEMATICAL
GEODESY), (*GRAVIMETRIC GEODESY), (*GEODETIC
ASTRONOMY), (*ASTRONOMICAL GEODESICS), SATELLITE
GEODESY, GEODETIC SURVEYS, SURVEYING, FIGURE OF
THE EARTH, WORLD GEODETIC SYSTEM, THEORY OF ERRORS,
...

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, REFERRAL, TECHNICAL ANSWERS, LOANS (INTER-
LIBRARY), BIBLIOGRAPHY COMPILATION, ABSTRACTING,
TRANSLATION SERVICE, DUPLICATING

PUBLICATIONS: 'GEODETIC ABSTRACTS' (ABSTRACTS OF
WORLD LITERATURE ON GEODESY AND RELATED FIELDS, PRODUCED
QUARTERLY AND DISTRIBUTED WORLDWIDE).

ANNOTATION: DEPARTMENT OF DEFENSE GEODETIC LIBRARY, CODE
52000, DEFENSE MAPPING AGENCY, TOPOGRAPHIC CENTER,
WASHINGTON, D.C. 20315, IS THE DOD DEPOSITORY OF
GEODETIC DATA, USED IN PREPARATIONS OF TOPOGRAPHIC MAPS
AND IN SUPPORT OF ALL WEAPONS SYSTEMS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 222

ARMY TROPIC TEST CENTER FORT CLAYTON CANAL ZONE

CODE STETC-XO-A(TL), POST OFFICE DRAWER 942,
FORT CLAYTON, CANAL ZONE. TELEPHONE: 85-5105.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
DALLINGA, HYRUM , CO; MENDEZ, FRANK S. , TECH
DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY, TEST
CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1960 TO PRESENT

AVAILABILITY/SERVICE CHARGES: SUPPORTS RDT + E
ACTIVITIES FOR DOD AND OTHER GOVERNMENT AGENCIES.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
620 BOOKS, 72 JOURNALS, 5,000 PAMPHLETS AND REPORTS, 150
MAPS (SITES).

DESCRIPTORS: (*TROPICAL REGIONS),
 (*CLIMATOLOGY), (*TROPICAL TESTS),
 (*JUNGLES), (*ENVIRONMENTAL TESTS),
MICROMETEOROLOGY, TROPICAL DETERIORATION,
METEOROLOGICAL PARAMETERS, TESTS, TERRAIN,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
APPLIED RESEARCH, CONSULTANT, TECHNICAL ANALYSIS +
EVALUATION

PUBLICATIONS: VARIOUS RESEARCH AND TEST REPORTS ON JUNGLE
VISION, JUNGLE ACOUSTICS, ANTHROPOMETRY OF LATIN
AMERICAN ARMED FORCES, ENVIRONMENTAL DATA BASE STUDIES,
MILITARY EQUIPMENT, ETC.

ANNOTATION: ARMY TROPIC TEST CENTER, CODE STETC-XO-
A(TL), P.O. DRAWER 942, FT. CLAYTON, C.Z., CONDUCTS
TROPIC ENVIRONMENTAL TESTING OF ARMY EQUIPMENT AND
MATERIEL; PERFORMS APPLIED RESEARCH IN CLIMATOLOGY,
BIOLOGY AND BOTANY AS RELATED TO TROPICS, HUMAN FACTORS
ENGINEERING, JUNGLE TERRAIN, VISIBILITY, ACOUSTICS AND
CORROSION. SUPPORTS OTHER GOVERNMENT AGENCIES IN THE
FIELD.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 223

WALTER REED ARMY INST OF RESEARCH WASHINGTON D C

WALTER REED ARMY MEDICAL CENTER,
WASHINGTON, D. C. 20012. TELEPHONE: AC
202-576-3552, GOVT CODE 198, EXT. 3552.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

BUESCHER, EDWARD L. , COL MC DIR; JOY, ROBERT ,
COL DEP DIR; HANNEGAN, M. W. , LCOL;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
RESEARCH INSTITUTION

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES.

DESCRIPTORS: (*MEDICAL RESEARCH), (*MILITARY
MEDICINE), (*MEDICINE), (*DISEASES),
(*SURGERY), (*PSYCHIATRY), (*DENTISTRY),
(*VETERINARY MEDICINE), (*DATA PROCESSING),
DIAGNOSIS, EPIDEMIOLOGY, PHYSIOLOGY, PATHOLOGY,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, DATA COMPILATION, BASIC RESEARCH,
APPLIED RESEARCH, TECHNICAL ANSWERS, TECHNICAL
ANALYSIS + EVALUATION, IDENTIFICATION SERVICE, TYPES
OF MATERIALS, PROJECT DATA, REPRINTS + PREPRINTS,
RESEARCH REPORTS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: ALL REPORTS ARE AVAILABLE FROM DDC.
MOST ARE FOR SALE BY THE NATIONAL TECHNICAL
INFORMATION SERVICE, SPRINGFIELD, VA. 22151.

ANNOTATION: WALTER REED ARMY INSTITUTE OF
RESEARCH, WASHINGTON, D. C. 20012, PERFORMS
MEDICAL RESEARCH AND CONDUCTS GRADUATE EDUCATION IN
MEDICINE, VETERINARY MEDICINE AND ALLIED MEDICAL SCIENCES.
SERVES AS DIAGNOSTIC REFERENCE LABORATORY FOR THE
ARMY. CONTROLS DEVELOPMENT, PRODUCTION AND
DISTRIBUTION OF BIOLOGICAL PRODUCTS NOT AVAILABLE
COMMERCIALY. ADVISES ON PROBLEMS OF EPIDEMIOLOGY IN
MILITARY MEDICINE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 224

HUMAN RESOURCES RESEARCH ORGANIZATION ALEXANDRIA VA

300 NORTH WASHINGTON STREET, ALEXANDRIA,
VIRGINIA 22314 TELEPHONE: AC-703-549-3611,

JUL 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
CRAWFORD, MEREDITH P. , DIR.; LAVISKY, SAUL ,
RSCH INFO.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD/
DOT/DOL, RESEARCH INST.

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: AGENCIES OF THE FEDERAL
GOVERNMENT, STATE + LOCAL GOVERNMENTS AND
ORGANIZATIONS WHICH SUPPORT TRAINING + EDUCATION
RESEARCH.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
CENTRAL LIBRARY CONTAINS APPROX. 1,500 BOOKS, 22,000
TECHNICAL REPORTS + DOCUMENTS, 125 JOURNALS;
SPECIALIZES IN CONTEMPORARY TECHNICAL REPORTS +
PROFESSIONAL PERIODICALS.

DESCRIPTORS: (*HUMAN ENGINEERING), (*MILITARY
TRAINING), (*TRAINING), (*ARMY TRAINING),
(*PERFORMANCE(HUMAN)), (*PERSONNEL
MANAGEMENT), PERSONNEL, MILITARY PERSONNEL, ARMY
PERSONNEL, SELECTION, MANAGEMENT PLANNING,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BASIC RESEARCH, APPLIED RESEARCH, CONSULTANT, DATA
COMPILATION, PROJECT DATA COMPILATION, TECHNICAL
ANALYSIS + EVALUATION, TECHNICAL ANSWERS

PUBLICATIONS: REPORTS ARE AVAILABLE THRU DDC AND
NTIS. AD-701 776 IS A BIBLIOGRAPHY OF PUBLICATIONS,
DATED SEP 69; AD-713 626 DESCRIBES THE WORK PROGRAM
FOR FISCAL YEAR 1971.

ANNOTATION: HUMAN RESOURCES RESEARCH ORGANIZATION
(HUMRRO), 300 N. WASHINGTON ST., ALEXANDRIA,
VA. 22314, FOCUSES ON IMPROVING HUMAN PERFORMANCE,
DESIGN OF INSTRUCTIONAL SYSTEMS, QUALITY CONTROL OF
TRAINING, PROBLEMS OF PERSONNEL ORGANIZATION AND
LEADERSHIP FOR BOTH MILITARY AND CIVILIAN AGENCIES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 225

ARMY COATING AND CHEMICAL LAB ABERDEEN PROVING GROUND
MD

ABERDEEN RESEARCH AND DEVELOPMENT CENTER, ABERDEEN
PROVING GROUND, ABERDEEN, MARYLAND 21005. AC 301-278-
3606, AUTOVON 870-3606

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
AMMLUNG, H. L. , DIR.; AMMLUNG, H. L. , DIR.;
SANDLER, M. H. , CH PAINT DIV.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY,
LABORATORY

AVAILABILITY/SERVICE CHARGES: SERVICES TO GOVT AGENCIES +
THEIR CONTRACTORS ON COST-REIMBURSABLE BASIS. SUBMIT
WRITTEN REQUEST.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
THE LABORATORY USES THE ABERDEEN PROVING
GROUND TECHNICAL LIBRARY, THE CENTRAL DEPOSITORY
FOR TEST + EVALUATION LITERATURE. SEE REFERRAL
990 193 FOR INFORMATION ON THE LIBRARY.

DESCRIPTORS: (*COATINGS), (*FINISHES +
FINISHING), (*CORROSION INHIBITION), (*ORGANIC
COATINGS), (*METAL COATINGS), (*LUBRICANTS),
(*GREASES), (*OILS), (*PETROLEUM),
(*FUELS), PLASTIC COATINGS, CONVERSION COATINGS,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BASIC RESEARCH, APPLIED RESEARCH, CONSULTANT, DATA
COMPILATION, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS

PUBLICATIONS: SPECIFICATIONS IN THE FOLLOWING FSC
CLASS ACCOMPLISHMENTS: MFFP-METAL FINISHES +
FINISHING PROCESSES; 6850 - MISC. CHEMICAL
SPECIALITIES; 8010 - PAINTS, DOPES, VARNISHES +
RELATED PRODUCTS; 8030 - PRESERVATIVES + SEALING
COMPOUNDS; 9130 - LIQUID PROPELLANTS + FUELS,
PETROLEUM BASE; 9140 - FUEL OILS; 9150 - OILS +
GREASES, CUTTING, LUBE AND HYDRAULIC.

ANNOTATION: ARMY COATING AND CHEMICAL LABORATORY,
ABERDEEN PROVING GROUND, MD. 21005, CONDUCTS
BASIC AND APPLIED RESEARCH AND ENGINEERING INVESTIGATION
IN AUTO CHEMICALS, ORGANIC, SEMIORGANIC AND CONVERSION
COATINGS, CLEANERS, FUELS, LUBRICANTS. PARTICIPATES IN
STANDARDIZATION AND INDUSTRIAL PREPAREDNESS PROGRAMS;
PREPARES AND MAINTAINS PRODUCT QUALIFICATION RECORDS IN
ASSIGNED FIELDS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 226
ERIC CLEARINGHOUSE ON TESTS MEASUREMENT AND EVALUATION
PRINCETON N J

EDUCATIONAL TESTING SERVICE, PRINCETON, NEW
JERSEY 08540 TELEPHONE: AC-609-921-9000,

MAY 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
MELVILLE, S. D. , DIR.; FORTNA, RICHARD O. ,
ASST. DIR.;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US OFFICE OF
EDUCATION, INFORMATION ANALYSIS CENTER
LANGUAGE INPUT: ENGLISH
AVAILABILITY/SERVICE CHARGES: EDUCATORS, ADMINISTRATORS,
RESEARCHERS, AND THE INTERESTED PUBLIC.

DESCRIPTORS: (*EDUCATION), (*TESTS),
(*MEASUREMENT), (*EVALUATION), RELIABILITY,
ACADEMIC ACHIEVEMENT, ACHIEVEMENT TESTS, APTITUDE
TESTS, ABILITIES, ATTITUDES, MOTIVATION,
OBJECTIVES, RATING SCALES, SCORES, SAMPLING,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION, CONSULTANT, TECHNICAL ANSWERS,
TECHNICAL ANALYSIS + EVALUATION, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, LITERATURE SURVEYS, TYPES
OF MATERIALS, BOOKS, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: PUBLICATIONS ARE ANNOUNCED IN THE MONTHLY
ABSTRACT JOURNAL, 'RESEARCH IN EDUCATION,' FOR SALE BY
THE GOVERNMENT PRINTING OFFICE.

ANNOTATION: ERIC CLEARINGHOUSE ON TESTS, MEASUREMENT
AND EVALUATION, EDUCATIONAL TESTING SERVICE,
PRINCETON, N. J. 08540, IS RESPONSIBLE FOR MATERIAL
ON TESTS, MEASUREMENT, AND EVALUATION AT ALL LEVELS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 227

ARMY LAND WARFARE LAB ABERDEEN PROVING GROUND MD

TELEPHONE: AC 301-278-3320, AUTOVON 870-3320

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
CLARKSON, RICHARD L. , COL CDR; SHELTON,
RUSSELL D. , DR TECH DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY, R +
D LABORATORY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE

DESCRIPTORS: (*LAND WARFARE), (*COMBAT
PERFORMANCE), (*QUICK REACTION CAPABILITY),
(*ARMY OPERATIONS), AMBUSH, COMBAT SURVEILLANCE,
MILITARY EQUIPMENT, VEHICLES, ARMY AIRCRAFT,
HELICOPTERS, ARMOR, ELECTRONIC EQUIPMENT,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
APPLIED RESEARCH, TECHNICAL ANALYSIS + EVALUATION

PUBLICATIONS: MOST OF THE LABORATORY'S TECHNICAL REPORTS
ARE AVAILABLE TO QUALIFIED USERS FROM DDC.

ANNOTATION: ARMY LAND WARFARE LABORATORY,
ABERDEEN PROVING GROUND, MD. 21005, PROVIDES A
CENTRALIZED, QUICK REACTION, MULTI-DISCIPLINE RESEARCH AND
DEVELOPMENT CAPABILITY FOR THE DESIGN AND DEVELOPMENT OF
SPECIALIZED ITEMS OF MILITARY EQUIPMENT.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 228

BALLISTIC RESEARCH LABS ABERDEEN PROVING GROUND MD

CODE AMXRD-BD, ABERDEEN PROVING GROUND,
MARYLAND 21005. TELEPHONE: AC 301-278-3981, AUTOVON
870-3981

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
EICHEBERGER, ROBERT J. , DR DIR; EICHEBERGER,
ROBERT J. , DR DIR; ODELL, FLOYD A. , DR ASSOC
DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY, R +
D LABORATORY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: AGENCIES OF THE U. S.
GOVERNMENT AND A LIMITED NUMBER OF NON-GOVERNMENT
ORGANIZATIONS ON A NEED-TO-KNOW BASIS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 16,500 BOOKS, 7,500 TECHNICAL REPORTS, 700
SCIENTIFIC AND TECHNICAL JOURNALS.

DESCRIPTORS: (*BALLISTICS), (*EXTERIOR
BALLISTICS), (*WOUND BALLISTICS), (*INTERIOR
BALLISTICS), (*TERMINAL BALLISTICS),
VULNERABILITY, DIFFERENTIAL EQUATIONS, AERONOMY,
TARGET ACQUISITION, AMMUNITION,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BASIC RESEARCH, APPLIED RESEARCH, CONSULTANT, DATA
COMPILATION, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, TYPES OF MATERIALS, BOOKS,
CLASSIFIED MATERIAL, RESEARCH REPORTS, SCIENTIFIC
JOURNALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: APPROX. 170 TECHNICAL REPORTS ARE ISSUED
ANNUALLY BY BRL AND THEIR R+D CONTRACTORS. THESE
REPORTS ARE AVAILABLE THROUGH DDC.

ANNOTATION: BALLISTIC RESEARCH LABS., CODE AMXRD-
BD, ABERDEEN PROVING GROUND, MD. 21005, CONDUCTS
RESEARCH AND EXPLORATORY DEVELOPMENT IN THE SCIENCES/
TECHNOLOGIES OF WEAPONS SYSTEMS. PURSUES ORIENTED
FUNDAMENTAL RESEARCH IN PHYSICS, CHEMISTRY, MATHEMATICS,
ENGINEERING, BIOPHYSICS, MILITARY SCIENCE TECHNOLOGY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 229

NAVAL AIR DEVELOPMENT CENTER WARMINSTER PA

TELEPHONE: AC 215-652-9000, EXT. 2483,
AUTOVON 441-2483.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
MCCAULLEY, H. B. , CAPT DIR; HOLLINGSWORTH, G.

L. , TECH DIR; PASLES, A. , PUB AFF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: U S NAVY,
R + D CENTER

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE AND
THEIR R + D CONTRACTORS.

DESCRIPTORS: (*NAVAL AIRCRAFT), (*AERODYNAMICS),
(*AERONAUTICS), (*NAVAL AVIATION), (*AVIATION
MEDICINE), (*MEDICAL RESEARCH), MATERIALS,
TESTS, STRUCTURAL PROPERTIES, BIOCHEMISTRY,
OCEAN SURVEILLANCE, CARRIER LANDINGS,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
APPLIED RESEARCH, BASIC RESEARCH, TECHNICAL ANALYSIS
+ EVALUATION, CONSULTANT

PUBLICATIONS: MOST NADC PUBLICATIONS ARE AVAILABLE
THROUGH DDC AND THE NTIS.

ANNOTATION: NAVAL AIR DEVELOPMENT CENTER,
WARMINSTER, PA. 18974, CONDUCTS RESEARCH, DESIGN,
DEVELOPMENT, TEST AND EVALUATION OF AERONAUTICAL SYSTEMS
AND COMPONENTS AND PERFORMS RESEARCH AND DEVELOPMENT IN
AVIATION MEDICINE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 230

NAVAL AIR ENGINEERING CENTER PHILADELPHIA PA

TELEPHONE: AC 215-755-3128, AUTOVON 443-3128.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
FROSCHE, C. T. , CAPT USN CO; DUNFORD, J.
M. , TECH DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
ENGINEERING CENTER

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES AND
THEIR CONTRACTORS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX 100,000 TECHNICAL RESEARCH REPORTS,
CLASSIFIED AND UNCLASSIFIED; 20,000 BOOKS AND
PERIODICALS. SPECIAL COLLECTIONS INCLUDE
AERODYNAMICS, AERONAUTICS, MECHANICAL ENGINEERING,
GUIDED MISSILES, OCEANOGRAPHY.

DESCRIPTORS: (*NAVAL AIRCRAFT), (*AIRCRAFT),
(*CATAPULTS), (*ARRESTING GEAR), (*LANDING
AIDS), (*GROUND SUPPORT EQUIPMENT), (*NAVAL
INTELLIGENCE PROCESSING SYSTEM), (*AERODYNAMICS),
(*AERONAUTICS), (*GUIDED MISSILES),
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
APPLIED RESEARCH, TECHNICAL ANALYSIS + EVALUATION,
CONSULTANT

PUBLICATIONS: MOST NAEC REPORTS ARE AVAILABLE FROM
DDC AND NTIS.

ANNOTATION: NAVAL AIR ENGINEERING CENTER,
PHILADELPHIA, PA. 19112, CONDUCTS PROGRAM OF R AND
D, T AND E, DESIGN, SPECIALIZED MFG; SYSTEMS
INTEGRATION; LIMITED PRODUCTION AND FLEET ENGINEERING
SUPPORT IN LAUNCHING, RECOVERY AND LANDING AIDS FOR
AIRCRAFT AND NAVAL INTELLIGENCE PROCESSING SYSTEMS AND IN
GROUND SUPPORT EQUIPMENT FOR AIRCRAFT, AIRBORNE WEAPONS
SYSTEMS AND NAVAL INTELLIGENCE PROCESSING SYSTEMS.
PREPARES STDs AND SPECS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 231

ARMY CONSTRUCTION ENGINEERING RESEARCH LAB CHAMPAIGN
ILL

ARMY CORPS OF ENGINEERS, BOX 4005,
CHAMPAIGN, ILLINOIS 61820. TELEPHONE: AC
217-352-6511, FTS 217-356-1151.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
TOWNSLEY, E. S. , COL CE DIR.; COLLISHAW,
ANSLIE N. , CHIEF RSCH.; ROWAN, HENRY J. ,
EXEC ASST;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US ARMY, R
AND D LABORATORY

AVAILABILITY/SERVICE CHARGES: DEPT. OF DEFENSE AND OTHER
US GOVERNMENT AGENCIES, THEIR AUTHORIZED AND QUALIFIED
CONTRACTORS, EDUCATIONAL INSTITUTIONS AND PRIVATE
CITIZENS. SUBMIT WRITTEN REQUEST FOR SERVICE.

DESCRIPTORS: (*CONSTRUCTION), (*STRUCTURES),
(*PAVEMENTS), (*RUNWAYS), (*SYSTEMS
ENGINEERING), FOUNDATIONS(STRUCTURES),
STRUCTURAL SHELLS, SHELTERS, LANDING FIELDS,
CONSTRUCTION MATERIALS, CONCRETE,

...
SERVICES/MATERIALS: TYPES OF SERVICES, TECHNICAL
ANSWERS, REFERRAL, LOANS(INTERLIBRARY)

PUBLICATIONS: THE LABORATORY'S TECHNICAL REPORTS ARE
AVAILABLE THROUGH THE DEFENSE DOCUMENTATION CENTER
AND THE NATIONAL TECHNICAL INFORMATION SERVICE
(NTIS).

ANNOTATION: THE ARMY CONSTRUCTION ENGINEERING
RESEARCH LABORATORY, P.O. BOX 4005, CHAMPAIGN,
ILL. 61820, SPECIALIZES IN SYSTEMS ENGINEERING AS
APPLIED TO CONSTRUCTION AND TESTING OF STRUCTURES, RIGID
PAVEMENTS, LANDING FIELDS; SOIL MECHANICS, SOIL DYNAMICS,
STRUCTURAL DYNAMICS, ENGINEERING MECHANICS, PROTECTIVE
CONSTRUCTION, MATERIALS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 232
NAVAL ORDNANCE LAB WHITE OAK MD

CODE 730, TELEPHONE: AC-301-495-7550,
GOV'T. CODE 194, EXT. 550,

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
HARTMANN, GREGORY K. , DR TECH DIR; WARD, MARY ,
CH LIB DIV;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY, R+D
LABORATORY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: SERVICES LIMITED TO
DEPARTMENT OF DEFENSE AGENCIES AND NAVAL ORDNANCE
LABORATORY CONTRACTORS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 45,000 VOLUMES, 12,000 BOUND PERIODICALS, 200,000
TECHNICAL REPORTS, 180,000 REPORTS ON MICROFILM.

DESCRIPTORS: (*NAVAL RESEARCH), (*ORDNANCE),
(*UNDERWATER ORDNANCE), (*EXPLOSIVE MATERIALS),
(*PLASTICS), (*AEROBALLISTICS), (*UNDERWATER
BALLISTICS), (*HYDROBALLISTICS),
(*MATHEMATICS), ADVANCED WEAPONS, ACOUSTICS,

...
SERVICES/MATERIALS: TYPES OF SERVICES, APPLIED
RESEARCH, TECHNICAL ANALYSIS + EVALUATION, REFERENCE
SERVICE, LOANS (INTERLIBRARY), CONSULTANT,
REFERRAL, TYPES OF MATERIALS, BOOKS, CLASSIFIED
MATERIAL, RESEARCH REPORTS, SCIENTIFIC JOURNALS,
SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: MOST TECHNICAL REPORTS ARE AVAILABLE TO
QUALIFIED USERS FROM DDC. UNCLASSIFIED, UNLIMITED
REPORTS ALSO AVAILABLE FROM NTIS.

ANNOTATION: NAVAL ORDNANCE LABORATORY, WHITE OAK,
MD. 20910, CONDUCTS RESEARCH IN EXPLORATORY, ADVANCED,
ENGINEERING AND OPERATIONAL SYSTEMS DEVELOPMENT; TEST AND
TECHNICAL EVALUATION OF COMPONENTS AND MATERIALS IN
EXISTING AND PROPOSED WEAPONS FOR STRATEGIC, SURFACE AND
UNDERSEA WARFARE. PERFORMS PRODUCT ENGINEERING ON ITEMS
OF ORDNANCE DEVELOPED AT NOL.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 233

NAVAL MISSILE CENTER POINT MUGU CALIF TECHNICAL
LIBRARY

CODE 5632.2 LIB-P, POINT MUGU, CALIFORNIA
93041. TELEPHONE: AC-805-982-8155; AUTOVON
873-8155

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
MOUNTAIN, RICHARD, HD LIB BR; DOIDGE, ALICE, HD
DOC SEC;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
TECHNICAL LIBRARY

COVERAGE: 1943 TO DATE

AVAILABILITY/SERVICE CHARGES: DOD AND OTHER U.S.
GOVERNMENT AGENCIES; DOD CONTRACTORS WHEN REQUEST IS
SUBMITTED THROUGH THE MILITARY.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 70,000 BOUND VOLUMES, 400 PERIODICAL
SUBSCRIPTIONS, 120,000 DOCUMENTS.

DESCRIPTORS: (*GUIDED MISSILES), (*GUIDED
MISSILES(AIR-TO-AIR)), (*GUIDED MISSILES(AIR-TO-
SURFACE)), (*AERIAL TARGETS), (*GUIDED MISSILE
RANGES), (*GUIDED MISSILE MODELS), (*GUIDED
MISSILE LAUNCHERS), (*ELECTRONIC COUNTERMEASURES),
...

SERVICES/MATERIALS: TYPES OF SERVICES, IDENTIFICATION
SERVICE, INDEXING, LOANS(INTERLIBRARY),
REFERRAL, TECHNICAL ANSWERS, VISITOR REFERENCE,
TYPES OF MATERIALS, ABSTRACT JOURNALS, BOOKS,
CLASSIFIED MATERIAL, GOVERNMENT REPORTS, SCIENTIFIC
JOURNALS

PUBLICATIONS: NMC TR 66-2 (AD-805 161) LISTS
TECHNICAL PUBLICATIONS OF THE NAVAL MISSILE CENTER
AND PACIFIC MISSILE RANGE FOR 1946-1965. YEARLY
CUMULATIONS HAVE BEEN ISSUED SINCE 1966. NMC TP 70-33
(AD-870 744) COVERS 1966-1969. A MORE RECENT
BIBLIOGRAPHY IS IN PREPARATION.

ANNOTATION: NAVAL MISSILE CENTER TECHNICAL
LIBRARY, CODE 5632.2 LIB-P, POINT MUGU,
CALIF. 93041, STRESSES MATERIAL ON TESTING AND
EVALUATION OF AIR TO AIR AND AIR TO SURFACE MISSILES, AIR
AND SURFACE TARGETS, ELECTRONIC COUNTERMEASURES, RADAR
CROSS SECTIONS, EQUIPMENT AND COMPONENTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 234

NAVAL SHIP RESEARCH AND DEVELOPMENT CENTER ANNAPOLIS MD
ANNAPOLIS LAB

TELEPHONE: AC301-267-2537; AUTOVON 281-
2537.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

NUTT, H. V., DEP. TECH. DIR.;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
LABORATORY

AVAILABILITY/SERVICE CHARGES: SERVES THE NAVAL SHIP
SYSTEMS COMMAND, OTHER NAVAL AND GOVERNMENT
AGENCIES.

DESCRIPTORS: (*MARINE PROPULSION), (*SHIP
AUXILIARY EQUIPMENT), (*MATERIALS), (*SHIP
STRUCTURAL COMPONENTS), (*NAVAL EQUIPMENT),
(*UNDERWATER EQUIPMENT), (*MARINE SURFACE
PROPULSION), (*POWER EQUIPMENT), (*MACHINES),

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BASIC RESEARCH, APPLIED RESEARCH, TECHNICAL ANALYSIS
+ EVALUATION

PUBLICATIONS: MOST REPORTS ARE AVAILABLE TO QUALIFIED
USERS FROM DDC.

ANNOTATION: NAVAL SHIP RESEARCH AND DEVELOPMENT
CENTER, ANNAPOLIS LABORATORY, ANNAPOLIS, MD.
21402 HAS RDTE RESPONSIBILITY IN AREAS OF SHIPBOARD
MACHINERY, SHIPBOARD ATMOSPHERE CONTROL, AIR CONDITIONING,
POLLUTION CONTROL, ELECTRICAL SYSTEMS, AUTOMATION AND
CONTROL SYSTEMS, SHIP SILENCING AND RELATED FIELDS OF
SCIENCE AND ENGINEERING.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 235
ORDNANCE RESEARCH LAB STATE COLLEGE PA

PENNSYLVANIA STATE UNIVERSITY, P. O. BOX
30, STATE COLLEGE, PENNSYLVANIA 16801.
TELEPHONE: AC-814-865-6343,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
JOHNSON, JOHN C. , DIR; JOHNSON, JOHN C. ,
DIR; MARBOE, ROBERT F. , ASST DIR;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
LABORATORY

COVERAGE: 1945 TO DATE
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX 17,000 DOCUMENTS, 3000 BOOKS, 200 PERIODICALS

DESCRIPTORS: (*UNDERWATER SOUND), (*SOUND
TRANSMISSION), (*ORDNANCE), (*UNDERWATER
ORDNANCE), (*SIGNAL PROCESSING),
(*HYDROMECHANICS), (*GUIDED MISSILES (UNDERWATER-
TO-SURFACE)), WATER TUNNELS, CAVITATION, WAKE,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BASIC RESEARCH, APPLIED RESEARCH, TECHNICAL ANALYSIS
+ EVALUATION

PUBLICATIONS: MOST REPORTS ARE AVAILABLE TO QUALIFIED
USERS FROM DDC.

ANNOTATION: ORDNANCE RESEARCH LABORATORY,
PENNSYLVANIA STATE UNIVERSITY, STATE COLLEGE,
PA. 16801, CONDUCTS BASIC AND APPLIED RESEARCH IN THE
ORDNANCE SCIENCES, INCLUDING GUIDANCE AND CONTROL SYSTEMS
FOR UNDERWATER MISSILES, HYDROACOUSTICS, SIGNAL PROCESSING
AND HYDROMECHANICS. THE GARFIELD THOMAS WATER
TUNNEL TEST FACILITY IS THE LARGEST IN THE WORLD.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 236

NAVAL STRATEGIC SYSTEMS NAVIGATION FACILITY BROOKLYN N
Y

FLUSHING AND WASHINGTON AVENUES, BROOKLYN,
NEW YORK 11251. TELEPHONE: AC-212-625-
4500, EXT. 314; AUTOVON 938-3330, EXT. 314,

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

COHEN, ALEX , ACTG TECH DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
LABORATORY

AVAILABILITY/SERVICE CHARGES: THE NAVY, OTHER GOVERNMENT
AGENCIES, INDUSTRIAL AND EDUCATIONAL FACILITIES ENGAGED IN
R AND D OR PRODUCTION OF ELECTRONIC NAVIGATION SYSTEMS
OR DEVICES.

DESCRIPTORS: (*NAVIGATION), (*SURFACE
NAVIGATION), (*UNDERWATER NAVIGATION),
(*INERTIAL NAVIGATION), (*INERTIAL SENSORS),
(*GYROSCOPES), (*DOPPLER SONAR), (*INTEGRATED
SYSTEMS), (*GYRO COMPASSES), (*CALIBRATION),
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, TECHNICAL ANALYSIS + EVALUATION

PUBLICATIONS: MOST REPORTS ARE AVAILABLE TO QUALIFIED
USERS FROM DDC.

ANNOTATION: NAVAL STRATEGIC SYSTEMS NAVIGATION
FACILITY, BROOKLYN, N. Y. 11251, DEVELOPS, TESTS
AND EVALUATES SHIP NAVIGATION SYSTEMS, WEAPON AND SHIP
CONTROL SYSTEMS, ASSOCIATED EQUIPMENT AND RELATED FIELDS
OF SCIENCE AND ENGINEERING. PROVIDES TECHNICAL
ASSISTANCE TO THE NAVY ON NAVIGATIONAL EQUIPMENT AND
SYSTEM ENGINEERING. EXCHANGES INFO. WITH ALLIED
INDUSTRIAL AND EDUCATIONAL CONCERNS. RECOMMENDS AREAS
NEEDING FUTURE DEV'P.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 237

NAVAL COASTAL SYSTEMS LAB PANAMA CITY FLA

TELEPHONE: AC 904-234-2281; AUTOVON 436-3850,
EXT 2281

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
GOULD, GERALD G. , TECH DIR; VICKERS, JOHN , TECH
INFO; CURRENT, MAX ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
LABORATORY

COVERAGE: 1940 TO DATE

AVAILABILITY/SERVICE CHARGES: SERVICES AVAILABLE TO
NAVAL AND OTHER GOVERNMENT AGENCIES.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
20,000 TITLES.

DESCRIPTORS: (*INSHORE WARFARE), (*TORPEDO
COUNTERMEASURES), (*DIVING), (*SALVAGE),
(*REMOTE SENSORS), (*COASTAL TECHNOLOGY),
(*MINE COUNTERMEASURES), AIRBORNE, MINE HUNTING,
MINESWEEPING, COMMAND + CONTROL SYSTEMS,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BASIC RESEARCH, APPLIED RESEARCH, TECHNICAL ANALYSIS
+ EVALUATION

PUBLICATIONS: MOST NCSL REPORTS ARE AVAILABLE TO
QUALIFIED USERS FROM DDC.

ANNOTATION: NAVAL COASTAL SYSTEMS LABORATORY, PANAMA
CITY, FLA. 32401, PLANS AND CONDUCTS RDT AND E IN SURFACE,
SUBSURFACE AND AIRBORNE MINE DEFENSE, ACOUSTIC AND TORPEDO
COUNTERMEASURES, IN-SHORE WARFARE, INTEGRATED SWIMMER/
DIVER SYSTEMS AND RELATED SCIENCE AND ENGINEERING.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 238

ENVIRONMENTAL SCIENCE INFORMATION CENTER ROCKVILLE MD

ENVIRONMENTAL DATA SERVICE, CODE D8,
NOAA, ROCKVILLE, MD. 20852, TELEPHONE:
AC-301-496-8236, IDS 14, X68236.

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
CASKEY, J E, JR DIR; FREEMAN, R R, DEP

DIR; KROLL, SARAH, TECH INFO SPEC;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA,
INFORMATION CENTER

LANGUAGE INPUT: ENGLISH, RUSSIAN
GERMAN, SPANISH

AVAILABILITY/SERVICE CHARGES: SERVES SCIENTIFIC,
TECHNICAL, ENGINEERING, AGRICULTURAL, INDUSTRIAL AND
GOVERNMENTAL USERS AND THE GENERAL PUBLIC. SOME
SERVICES ARE FREE, OTHERS HAVE SUBSCRIPTION PRICES OR
COST-OF-HANDLING FEES.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
ESIC LIBRARIES INCLUDE ATMOSPHERIC SCIENCES LIBRARY
AND MARINE AND EARTH SCIENCES LIBRARY WITH COMBINED
COLLECTION OF APPROX. 325,000 VOLUMES; 30 NOAA FIELD
LIBRARIES MONITORED.

DESCRIPTORS: (*ENVIRONMENT), (*ECOLOGY),
(*ATMOSPHERE), (EARTH(PLANET)),
(*CLIMATOLOGY), (*METEOROLOGY),
(*OCEANOLOGY), (*MARINE FISHES), (*GEODESY),
(*GEODESICS), (*SEISMOLOGY),
...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING,
BIBLIOGRAPHY COMPILATION, IDENTIFICATION SERVICE,
INDEXING, LITERATURE SURVEYS, LOANS, REFERENCE
SERVICE, REFERRAL, VISITOR REFERENCE, TYPES OF
MATERIALS, ABSTRACT JOURNALS, BOOKS, RESEARCH
REPORTS, SCIENTIFIC JOURNALS, REPRINTS + PREPRINTS

PUBLICATIONS: MONTHLY WEATHER REVIEW, FISHERIES BULLETIN,
NOAA MONOGRAPHS, PROFESSIONAL PAPERS, TECHNICAL REPORTS,
CLIMATOLOGICAL DATA, COMMERCIAL FISHERIES ABSTRACTS, COAST
PILOTS. SOLD BY NTIS AND GPO.

ANNOTATION: ENVIRONMENTAL SCIENCE INFORMATION
CENTER, NOAA, ROCKVILLE, MD. 20852 IS A FOCAL
POINT FOR LITERATURE-BASED INFORMATION IN THE MARINE,
ATMOSPHERIC AND EARTH SCIENCES AND RELATED TECHNOLOGIES.
COMPLEMENTS THE EDS DATA CENTERS. EDITS, PUBLISHES
AND DISSEMINATE RESULTS OF NOAA'S RD. OPERATES AND
COORDINATES NOAA'S LIBRARY SERVICES. INTEGRATES
COMPUTER AND CLASSIC SERVICES INTO A TOTAL SYSTEM.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 239

NAVAL AIR TEST CENTER PATUXENT RIVER MD

TELEPHONE: AC-301-863-4207, AUTOVON 356-4207,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
ISAMAN, ROY M. , RADM CDR; PARADIS, JOHN
B. , TECH DIR; DAVIDSON, THERON ;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY, TEST
CENTER

AVAILABILITY/SERVICE CHARGES: SERVICES LIMITED TO NAVAL
AIR SYSTEMS COMMAND, THE BOARD OF INSPECTION
AND SURVEY, OTHER MILITARY SERVICES AND THEIR
CONTRACTORS. CHARGES BASED ON NAVAL INDUSTRIAL
FUNDING.

DESCRIPTORS: NAVAL AIRCRAFT, FLIGHT TESTING,
AERODYNAMIC CHARACTERISTICS, WEAPON SYSTEMS,
AIRCRAFT EQUIPMENT, GROUND SUPPORT EQUIPMENT,
COMPONENTS, INSTRUMENTATION, FLIGHT INSTRUMENTS,
FLIGHT CONTROL SYSTEMS, LANDING AIDS,

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
CONSULTANT

PUBLICATIONS: MOST REPORTS ARE AVAILABLE TO QUALIFIED
USERS FROM DDC. ABSTRACTS OF COMPLETED TEST AND
DEVELOPMENT PROJECTS ARE COMPILED QUARTERLY.

ANNOTATION: NAVAL AIR TEST CENTER, PATUXENT
RIVER, MD. 20670, TESTS AND EVALUATES AIRCRAFT WEAPONS
SYSTEMS, THEIR COMPONENTS AND RELATED EQUIPMENT FOR THE
NAVAL AIR SYSTEMS COMMAND AND THE BOARD OF
INSPECTION AND SURVEY. RECOMMENDS DESIGN CHANGES.
CONDUCTS TEST PILOT TRAINING.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 240

NAVAL ELECTRONIC SYSTEMS TEST AND EVALUATION FACILITY ST
INIGOES MD

TELEPHONE: AC-301-872-5173; AUTOVON 356-
3512,

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
WAXMAN, R. E. , TECH DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY, TEST
CENTER

AVAILABILITY/SERVICE CHARGES: NAVAL ELECTRONIC SYSTEMS
COMMAND, OTHER NAVAL COMMANDS AND MILITARY AGENCIES.
NESTEF IS LIAISON AGENT WITH OTHER GOVERNMENT ACTIVITIES
AND INDUSTRY.

DESCRIPTORS: (*ELECTRONIC EQUIPMENT), (*ELECTRONIC
SYSTEMS), (*IDENTIFICATION SYSTEMS),
RADIOFREQUENCY INTERFERENCE, SPECTRUM SIGNATURES,
ELECTROMAGNETIC COMPATIBILITY, RADAR NAVIGATION,
CARRIER-CONTROLLED APPROACH RADAR, GROUND-CONTROLLED

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
CONSULTANT, TECHNICAL ANALYSIS + EVALUATION

PUBLICATIONS: MOST REPORTS ARE AVAILABLE THROUGH
DDC.

ANNOTATION: NAVAL ELECTRONIC SYSTEMS TEST AND
EVALUATION FACILITY, ST. INIGOES, MD. 20684
TESTS AND EVALUATES ELECTRONIC SYSTEMS AND EQUIPMENT.
DESIGNS, DEVELOPS AND TESTS DEVELOPMENTAL PROTOTYPES.
DEVELOPS EQUIPMENT AND PROCUREMENT SPECIFICATIONS.
MONITORS PRODUCTION PROCUREMENT. PERFORMS
INSTRUMENTED SURVEYS, SPECTRUM SIGNATURES, RADIO FREQUENCY
INTERFERENCE MEASUREMENTS IN ELECTROMAGNETIC COMPATIBILITY
PROGRAM.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 241

NAVAL MEDICAL RESEARCH INST BETHESDA MD

NATIONAL NAVAL MEDICAL CENTER, BETHESDA,
MARYLAND 20014. TELEPHONE: AC-301-295-0021;
IDS-19-50021,

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
RICHTER, TOR , CAPT MC USN CO; BARKLEY, L. E.
, CAPT ADMIN;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
RESEARCH INSTITUTION

AVAILABILITY/SERVICE CHARGES: DEPARTMENT OF DEFENSE
AGENCIES.

DESCRIPTORS: (*MILITARY MEDICINE), (*MEDICAL
RESEARCH), EXPERIMENTAL IMMUNOLOGY, PATHOLOGY,
EXPERIMENTAL SURGERY, ENVIRONMENTAL STRESSES,
MICROBIOLOGY, BIOCHEMISTRY, BIOLOGY,
BIOENGINEERING, BIOPHYSICS, PHARMACOLOGY,

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
BASIC RESEARCH, APPLIED RESEARCH

PUBLICATIONS: MOST REPORTS ARE AVAILABLE FROM DDC AND
FROM THE NATIONAL TECHNICAL INFORMATION SERVICE.

ANNOTATION: NAVAL MEDICAL RESEARCH INSTITUTE,
NNMC, BETHESDA, MD. 20014 IS CONCERNED WITH LIFE
SCIENCES RD IN AREAS OF STUDY DIRECTLY RELATED TO
NAVAL AND MARINE CORPS REQUIREMENTS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 242

WORLD DATA CENTER A FOR SOLAR-TERRESTRIAL PHYSICS BOULDER
COLO

ENVIRONMENTAL DATA SERVICE, NOAA, BOULDER,
COLORADO 80302. TELEPHONE: AC-303-499-
6467.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

PAULISHAK, WILLIAM, CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA, DATA
CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: JULY 1957 TO DATE

AVAILABILITY/SERVICE CHARGES: DATA ARE AVAILABLE TO USERS
WITHOUT LIMITATION OR QUALIFICATION AT COST OF
REPRODUCTION. HARD, MICROFILM AND MAGNETIC TAPE COPIES
ARE AVAILABLE. WORKING SPACE PROVIDED TO RESEARCHERS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROXIMATELY 1,000,000 MAGNETOGRAMS FROM ABOUT 300
OBSERVATORIES THROUGHOUT THE WORLD ARE STORED ON 3000
REELS OF 35 MILLIMETER MICROFILM. ALSO COLLECTED ARE
MAGNETIC HOURLY VALUES AND INDICES DERIVED FROM THE
MAGNETOGRAMS. (CENTER HOLDS THE LARGEST COLLECTION OF
GEOMAGNETIC DATA IN THE WORLD).

DESCRIPTORS: (*GEOMAGNETIC DATA),
(*MAGNETOGRAMS), MAGNETIC HOURLY VALUES, K
INDICES

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION, TECHNICAL ANALYSIS + EVALUATION,
VISITOR REFERENCE, TYPES OF MATERIALS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: A CATALOGUE SHOWING DATA HOLDINGS IS
PUBLISHED ANNUALLY.

ANNOTATION: WORLD DATA CENTER A FOR SOLAR-
TERRESTRIAL PHYSICS, BOULDER, COLO. 80302
COLLECTS, EVALUATES, STORES, CATALOGS, ABSTRACTS, AND
DISSEMINATES GEOMAGNETIC DATA ON A WORLD-WIDE BASIS.
COOPERATIVE EXCHANGE OF DATA IS MAINTAINED WITH WORLD DATA
CENTERS FOR GEOMAGNETISM IN THE U.S.S.R.,
DENMARK, AND JAPAN.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 244
MARINE GEOPHYSICS GROUP ROCKVILLE MD

NATIONAL GEOPHYSICAL DATA CENTER, NATIONAL
OCEANIC + ATMOSPHERIC ADMINISTRATION,
ROCKVILLE, MD. 20852. AC-301-496-8777 OR 496-
8778.

APR 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
GRANT, J. BRUCE , OCEANOGRAPHER;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA, DATA
CENTER
LANGUAGE INPUT: ENGLISH
COVERAGE: 1960 TO PRESENT
AVAILABILITY/SERVICE CHARGES: NO RESTRICTIONS. FILM
COPIES OF MICROFILM DATA, MAGNETIC TAPES PROVIDED AT
COST.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
AS OF THIS DATE, DATA ON APPROX 100 CRUISES, 400 REELS
OF MICROFILM, 25 MAGNETIC TAPE.

DESCRIPTORS: (*MARINE GEOPHYSICS), SEISMIC
PROFILES, MAGNETICS, BATHYMETRIC DATA, GRAVITY
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES, DATA
COMPILATION, DUPLICATING, TECHNICAL ANALYSIS +
EVALUATION, TYPES OF MATERIALS, SCIENTIFIC +
TECHNICAL DATA

PUBLICATIONS: SUMMARIES, INDEXES, AND LISTINGS OF
DATA.

ANNOTATION: MARINE GEOPHYSICS GROUP OF THE NATIONAL
GEOPHYSICAL DATA CENTER, ROCKVILLE, MD. 20852
ORGANIZES AND PROCESSES MAGNETIC, BATHYMETRIC, GRAVIMETRIC
AND SEISMIC DATA INTO PRODUCTS FOR PETROLEUM AND MARINE
MINERALS EXPLORATION, RESEARCH ON THE CONTINENTAL SHELF
AND DEEP OCEAN BASINS, BASELINE MARINE GEOPHYSICAL SURVEYS
AND OTHER APPLICATIONS. INVOLVED IN MANAGEMENT OF IDOE
GEOPHYSICAL DATA.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 245

NAVAL PERSONNEL RESEARCH AND DEVELOPMENT LAB WASHINGTON D
C

WASHINGTON NAVY YARD, WASHINGTON, D. C.
20390 TELEPHONE: AC 202-433-2827.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

RAMRAS, E. M., TECH DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
LABORATORY

AVAILABILITY/SERVICE CHARGES: US GOVERNMENT AGENCIES AND
THEIR R+D CONTRACTORS.

DESCRIPTORS: (*NAVAL PERSONNEL), (*MANPOWER),
(*HUMAN FACTORS), (*HUMAN ENGINEERING),
OCCUPATIONS, CAREERS, PERSONNEL, COSTS,
PERFORMANCE (HUMAN), ATTITUDES, MOTIVATION,
COMPUTER SIMULATION, RECRUITING, MAN-MACHINE

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
APPLIED RESEARCH, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS

PUBLICATIONS: MOST REPORTS ARE AVAILABLE FROM DDC.
AD 889 450 IS A BIBLIOGRAPHY OF TECHNICAL REPORTS ISSUED
FROM JULY 1970 TO JUNE 1971.

ANNOTATION: NAVAL PERSONNEL RESEARCH AND
DEVELOPMENT LABORATORY, WASHINGTON NAVY YARD,
WASHINGTON, D. C. 20390 CONDUCTS RESEARCH,
DEVELOPMENT, TEST AND EVALUATION IN THE BEHAVIORAL AND
SOCIAL SCIENCES AND RELATED FIELDS DIRECTED TOWARD NEW AND
IMPROVED PERSONNEL AND MANPOWER SYSTEMS, TECHNIQUES AND
OPERATIONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 246

AIR FORCE ROCKET PROPULSION LAB EDWARDS AFB CALIF TECHNICAL
INFORMATION BRANCH

TELEPHONE: AC714-553-2901; AUTOVON 898-1640,
EXT 32901.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

STERLING, KENNETH E. , CH TECH INFO;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR
FORCE, LABORATORY

LANGUAGE INPUT: ENGLISH

AVAILABILITY/SERVICE CHARGES: GOVERNMENT AGENCIES AND
ROCKET PROPULSION INDUSTRY.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
LIBRARY CONTAINS 10,800 BOOKS, 270 PERIODICAL TITLES
AND 17,980 TECHNICAL REPORTS (THE LATTER MAINLY ON
MICROFICHE).

DESCRIPTORS: (*ROCKET PROPULSION), (*ROCKET
MOTORS), (*ROCKET MOTORS(LIQUID PROPELLANT)),
(*ELECTRIC PROPULSION), (*ROCKET MOTORS(SOLID
PROPELLANT)), (*SOLID ROCKET PROPELLANTS),
(*LIQUID ROCKET PROPELLANTS),

...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
RESEARCH AND DEVELOPMENT, LITERATURE SURVEYS,
INDEXING, SDI(SELECTIVE DISSEMINATION OF
INFORMATION)

PUBLICATIONS: TECHNICAL DOCUMENT ANNOUNCEMENT SERVICE;
ANNUAL ANNOTATED BIBLIOGRAPHY OF IN-HOUSE AND CONTRACTOR
REPORTS, WITH AD NUMBERS CITED.

ANNOTATION: AIR FORCE ROCKET PROPULSION LAB.,
EDWARDS AFB, CALIF. 93523 IS THE FOCAL POINT FOR
PLANNING AND EXECUTING THE AFSC EXPLORATORY AND ADVANCED
DEVELOPMENT PROGRAMS IN ROCKET PROPULSION SYSTEMS,
COMPONENTS, PROPELLANTS AND ASSOCIATED GROUND SUPPORT
EQUIPMENT.

UNCLASSIFIED

UDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 247

METALS AND CERAMICS INFORMATION CENTER COLUMBUS OHIO

BATTELLE COLUMBUS LABORATORIES, 505 KING AVE.,
COLUMBUS, OHIO 43201. AC 614-299-3151, EXT. 2758.

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MORAN, H. DANA, PROG DIR; LYNCH, J. T. ;

ENDEBROCK, R. W. , TECH INFO; BURKE, JOHN J. ,

DR AMMRC;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DOD/DSA,
INFORMATION ANALYSIS CENTER

CONTRACT: F33615-71-C-1067

LANGUAGE INPUT: ENGLISH, JAPANESE

SLAVIC, GERMAN

RUSSIAN, ITALIAN

COVERAGE: 1955 TO DATE

AVAILABILITY/SERVICE CHARGES: SERVICES AVAILABLE TO
GENERAL TECHNICAL COMMUNITY. TECHNICAL REPORTS, HANDBOOKS,
AND SUBSCRIPTION TO 'CURRENT AWARENESS NEWSLETTER'
AVAILABLE FOR NOMINAL CHARGE THRU NTIS. TECHNICAL
INQUIRY SERVICES AVAILABLE FROM THE CENTER ON FEE
BASIS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
IN EXCESS OF 100,000 EXTRACTS IN FILES; MACHINE-BASED
STORAGE/RETRIEVAL SYSTEM AVAILABLE.

DESCRIPTORS: (*CERAMIC MATERIALS), (*GRAPHITE
MATERIALS), (*GLASS), (*INTERMETALLIC
COMPOUNDS), (*COMPOSITE MATERIALS), (*REFRACTORY
MATERIALS), (*NON-METALS), (*METALS),
(*REFRACTORY METALS), (*ALLOYS),

...

SERVICES/MATERIALS: TYPES OF SERVICES, ABSTRACTING, DATA
COMPILATION, TECHNICAL ANALYSIS + EVALUATION, REFERRAL,
STATE-OF-THE-ART STUDIES, TECHNICAL ANSWERS, TYPES OF
MATERIALS, GOVERNMENT REPORTS, INDUSTRIAL LITERATURE,
SCIENTIFIC + TECHNICAL DATA, TECHNICAL CORRESPONDENCE,
TRIP REPORTS

PUBLICATIONS: STATE-OF-THE-ART RPTS, NEWSLETTERS, CURRENT
AWARENESS BULLETINS, HANDBOOKS, R+D COMPILATIONS.

ANNOTATION: METALS AND CERAMICS INFORMATION CENTER,
BATTELLE COLUMBUS LABORATORIES, COLUMBUS, OHIO 43201
COLLECTS, ANALYZES AND DISSEMINATES INFO ON THE ADVANCED
METALS, ALLOYS, CERAMICS AND COMBINATIONS OF THESE
MATERIALS FOR MILITARY AEROSPACE AND INDUSTRIAL
APPLICATIONS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 248

NAVAL AIR TEST FACILITY LAKEHURST N J

NAVAL AIR STATION, LAKEHURST, NEW JERSEY
08733. TELEPHONE: AC 201-323-7702; AUTOVON
624-7702,

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

AXELL, CHARLES L. , CAPT USN CO; IVANOVIC,
NICHOLAS P. , TECH COOR; KOLACZ, BERNARD ,
SUPT ENGR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY, TEST
CENTER

COVERAGE: 1959 TO PRESENT

AVAILABILITY/SERVICE CHARGES: US GOVERNMENT AGENCIES.
OTHER REQUESTS ARE REFERRED TO THE COMMANDER, NAVAL
AIR SYSTEMS COMMAND, WASHINGTON, D. C.
20360.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 550 DOCUMENTS.

DESCRIPTORS: (*NAVAL AIRCRAFT), (*LANDING AIDS,
(*VISUAL LANDING AIDS), (*RUNWAYS), (*MARKER
LIGHTS), (*CATAPULTS), (*ARRESTING GEAR),
PERFORMANCE (ENGINEERING), RELIABILITY,
MAINTAINABILITY, DESIGN, HUMAN ENGINEERING,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
APPLIED RESEARCH, TECHNICAL ANALYSIS + EVALUATION,
TECHNICAL ANSWERS, DATA COMPILATION, TYPES OF
MATERIALS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: FORMAL REPORTS ISSUED SINCE JULY 1965
ARE AVAILABLE THRU DDC. LETTER REPORTS AND OTHER
REPORTS ARE DISTRIBUTED THRU NAVAIRSYSCOM.

ANNOTATION: NAVAL AIR TEST FACILITY, LAKEHURST,
N. J. 08733 TESTS AND EVALUATES LAUNCHING, RECOVERY
AND VISUAL LANDING AIDS SYSTEMS AND RELATED EQUIPMENT.
CONDUCTS RESEARCH AND DEVELOPMENT ON EQUIPMENT AND
INSTRUMENTATION USED IN TESTING SHIP INSTALLATIONS
EQUIPMENT. PROVIDES SUPPORT SERVICES FOR DEVELOPMENTAL
TESTS OF SHIP INSTALLATIONS EQUIPMENT.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 249

AEROSPACE RESEARCH LABS WRIGHT-PATTERSON AFB OHIO

DIVISION OF RESEARCH AND DOCUMENTATION, CODE
ARL-OI, WRIGHT-PATTERSON AIR FORCE
BASE, OHIO 45433, TELEPHONE: AC 513-255-
4720; AUTOVON 785-4720.

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

MILLER, PAUL, MAJ DIR RES DOC;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR FORCE,
LABORATORY

AVAILABILITY/SERVICE CHARGES: SERVES THE AIR FORCE,
OTHER MILITARY AND GOVERNMENT AGENCIES.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

TECHNICAL LIBRARY CONTAINS APPROX 20,000 VOLUMES.

DESCRIPTORS: (*AEROSPACE RESEARCH),
(*CHEMISTRY), (*PLASMA PHYSICS), (*SOLID STATE
PHYSICS), (*MATHEMATICS), (*FLUID MECHANICS),
(*ENERGY CONVERSION), (*THERMODYNAMICS), HIGH-
TEMPERATURE RESEARCH, CERAMIC MATERIALS, METALLURGY,
...

SERVICES/MATERIALS: TYPES OF SERVICES, BASIC RESEARCH,
APPLIED RESEARCH, TECHNICAL ANALYSIS + EVALUATION,
REFERRAL

PUBLICATIONS: REPORTS ARE AVAILABLE THROUGH DDC.

ANNOTATION: AEROSPACE RESEARCH LABORATORIES, CODE
ARL-OI, WRIGHT-PATTERSON AFB, OHIO 45433
CONDUCTS AND SPONSORS RESEARCH IN PHYSICAL AND ENGINEERING
SCIENCES, WITH APPLICATION TO ADVANCEMENT OF AEROSPACE
TECHNOLOGY AND MAINTENANCE OF AF OPERATIONAL
SUPERIORITY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 250

NATIONAL GEOPHYSICAL DATA CENTER ASHEVILLE N C DATA
ARCHIVES AND DISTRIBUTION BR

NATIONAL OCEANIC AND ATMOSPHERIC
ADMINISTRATION, FEDERAL BUILDING, ASHEVILLE,
NORTH CAROLINA 28801.

FEB 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
MODGLING, THOMAS A. , CHIEF;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA, DATA
CENTER

LANGUAGE INPUT: ENGLISH

COVERAGE: 1960 TO DATE

AVAILABILITY/SERVICE CHARGES: NO RESTRICTIONS.

REQUESTER SHOULD SPECIFY THE STATIONS, DATE, TIME,
COMPONENTS AND FORMAT DESIRED. WORK PERFORMED FOR
FEDERAL AGENCIES ON REIMBURSABLE BASIS. ADVANCE
PAYMENT REQUIRED FROM NON-GOVERNMENT AGENCIES AND FROM
INDIVIDUALS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX 1,500,000 SEISMOGRAMS ON FILE, WITH AN
ADDITIONAL 250,000 RECEIVED ANNUALLY.

DESCRIPTORS: (*EARTHQUAKES), (*SEISMOLOGY),
(*SEISMIC WAVES), (*SEISMOGRAPHS), EARTH
MOVEMENTS, SEISMIC DETECTION, SEISMOLOGICAL
STATIONS, SEISMOMETERS, EPICENTER, EARTHQUAKE
WARNING SYSTEMS, ACCELEROMETERS, STRONG MOTION

...
SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
SEISMOGRAMS

PUBLICATIONS: SEISMOGRAM COPIES. WRITE FOR PRICE LIST
OF 35MM ROLL, 70MM FILM, CHIP AND FULL SIZE PAPER COPY
PER SEISMOGRAM AND PER STATION MONTH.

ANNOTATION: DATA ARCHIVES AND DISTRIBUTION BR.,
NATIONAL GEOPHYSICAL DATA CENTER, ASHEVILLE,
N.C. 28801 MICROFILMS AND DISSEMINATES SEISMOGRAMS
FROM THE WORLDWIDE SEISMOGRAPH NETWORK AND THE
NOAA OPERATED AND COOPERATING STATIONS. SEISMIC DATA
IS USED TO DETECT AND DESCRIBE EARTHQUAKES AND THEIR
EFFECTS, TO EVALUATE SEISMIC RISK AREAS AND TO UNDERSTAND
THE PROPERTIES OF THE EARTH'S CRUST, MANTLE AND CORE.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 251
NAVAL UNDERSEA CENTER SAN DIEGO CALIF

TELEPHONE: AC 714-225-6574, AUTOVON 952-6574,

JUN 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
MCLEAN, WILLIAM B. , DR TECH DIR; HAMPTON,
WILLIAM H. , HD TECH INFO;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY, R
+ D LABORATORY
COVERAGE: 1946 TO PRESENT
AVAILABILITY/SERVICE CHARGES: SERVICES LIMITED TO
DEPARTMENT OF DEFENSE ACTIVITIES.
SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX. 20,000 TECHNICAL REPORTS, 15,000 BOOKS, 10,000
PERIODICALS, 450 PERIODICAL SUBSCRIPTIONS.

DESCRIPTORS: (*UNDERSEA WARFARE), (*UNDERWATER
SOUND), (*ACOUSTICS), (*SONAR),
(*OCEANOLOGY), (*OCEANOGRAPHIC DATA),
(*UNDERWATER ORDNANCE), (*ANTISUBMARINE
WARFARE), SHIP NOISE, ACOUSTIC DETECTORS,
...

SERVICES/MATERIALS: REFERRAL, TYPES OF SERVICES,
APPLIED RESEARCH, TECHNICAL ANALYSIS + EVALUATION,
DATA COMPILATION, CONSULTANT, TEST RANGES

PUBLICATIONS: REPORTS ARE AVAILABLE TO QUALIFIED USERS FROM
DDC. AD-517 654 IS A BIBLIOGRAPHY OF PUBLICATIONS
ISSUED IN 1970; AD-510 354 FROM JULY 1967-DEC 1969.
AD-888 061 IS THE ANNUAL REPORT FOR FY 72.

ANNOTATION: NAVAL UNDERSEA CENTER, SAN DIEGO, CALIF 92132
IS THE PRINCIPAL NAVY RESEARCH AND DEVELOPMENT, TEST AND
EVALUATION CENTER FOR UNDERSEAS SURVEILLANCE, OCEAN
TECHNOLOGY AND ADVANCED UNDERSEA WEAPONS SYSTEMS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 252

NAVAL HISTORY DIV WASHINGTON D C OPERATIONAL ARCHIVES
BRANCH

BLDG 210, WASHINGTON NAVY YARD, WASHINGTON,
D. C. 20390. TELEPHONE: AC 202-433-3170,

APR 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

ALLARD, DEAN C. , DR HEAD;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NAVY,
ARCHIVES BR

LANGUAGE INPUT: ENGLISH, GERMAN
JAPANESE

COVERAGE: 1939 TO DATE

AVAILABILITY/SERVICE CHARGES: OFFICIAL RESEARCHERS,
INCLUDING CONTRACTORS WITH APPROPRIATE CLEARANCE AND
NEED-TO-KNOW. UNOFFICIAL RESEARCHERS AND SCHOLARS MAY
USE CERTAIN MATERIALS. FOR ACCESS WRITE DIRECTOR OF
NAVAL HISTORY, W.N.Y., WASHINGTON, D. C.
20390.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

10,000 LINEAR FEET OF RECORDS: CLASSIFIED AND
DECLASSIFIED ACTION REPORTS, OPERATIONAL REPORTS, PLANS,
STUDIES AND OFFICIAL MESSAGE, OR CORRESPONDENCE FILES
RELATING TO US NAVAL FLEET OPERATIONS AND PROGRAMS
OF OPNAV; ANNUAL HISTORIES OF NAVAL COMMANDS;
CLASSIFIED PUBS RELATING TO FLEET OPERATIONS AND
ORGANIZATION AND TO US NAVAL FORCE LEVELS; MICROFILMED
RECORDS OF GERMAN AND JAPANESE NAVIES FOR WORLD
WAR II; OFFICIAL AND PRIVATE PAPERS OF RETIRED
SENIOR NAVAL OFFICERS. MOST OF RECENT HOLDINGS ARE
SECURITY CLASSIFIED.

DESCRIPTORS: (*NAVAL OPERATIONS), FLEETS, NAVAL
WARFARE, STRATEGY, TACTICS, PLANNING, POLICY,
HISTORY, ARCHIVES, WORLD WAR 2, KOREAN WAR,
VIETNAM

SERVICES/MATERIALS: TYPES OF SERVICES, REFERENCE
SERVICE, REFERRAL, CONSULTANT, VISITOR REFERENCE,
DUPLICATING, LOANS

PUBLICATIONS: 'US NAVAL HISTORY SOURCES IN THE
WASHINGTON AREA AND SUGGESTED RESEARCH SUBJECTS'
-- GOVERNMENT PRINTING OFFICE, 1970, \$1.00.

ANNOTATION: OPERATIONAL ARCHIVES BR, NAVAL
HISTORY DIV, OFFICE OF CHIEF OF NAVAL
OPERATIONS, WASHINGTON, D. C. 20390 COLLECTS,
PRESERVES AND SERVICES RECENT OPERATIONAL RECORDS AND
ARCHIVES OF THE NAVY, AND UNDERTAKES RELATED RESEARCH,
WRITING AND PUBLISHING IN US NAVAL HISTORY.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 253

AIR FORCE OFFICE OF SCIENTIFIC RESFARCH ARLINGTON VA
DOCUMENTS SECTION

CODE CC00, 1400 WILSON BLVD, ARLINGTON,
VA 22209. TELEPHONE: AC 202-0X4-5753,
AUTOVON 22-45753,

MAY 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

BLOSE, ARLENE, CHIEF DOC;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US AIR
FORCE, DOCUMENT LIBRARY

LANGUAGE INPUT: ENGLISH

COVERAGE: 1956 TO DATE

AVAILABILITY/SERVICE CHARGES: SCIENTIFIC COMMUNITY FOR
REFERENCE USE ONLY. NO LOAN OF DOCUMENTS.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:

APPROX 50,000 TITLES IN SCIENTIFIC TECHNICAL DOCUMENT
COLLECTION.

DESCRIPTORS: (*AIR FORCE RESEARCH),
(*SCIENTIFIC RESEARCH), ATOMIC PHYSICS,
MOLECULAR PROPERTIES, OPTICS, PLASMA PHYSICS,
ATMOSPHERIC PHYSICS, ELECTROCHEMISTRY, CHEMICAL
DETECTION, PHOTOCHEMISTRY, MATERIALS,

...

SERVICES/MATERIALS: TYPES OF SERVICES, IDENTIFICATION
SERVICE, REFERRAL, TYPES OF MATERIALS, RESEARCH
REPORTS, SCIENTIFIC + TECHNICAL DATA

PUBLICATIONS: AIR FORCE SCIENTIFIC RESEARCH
BIBLIOGRAPHY: VOL 1 - 1950-1956; VOL 2 - 1957-
1958; VOL 3 - 1959; VOL 4 - 1960; VOL 5 - 1961;
VOL 6 - 1962; VOL 7 - 1963-1964; VOL 8 - 1965.
ALL 8 VOLS AVAILABLE FROM GOVERNMENT PRINTING
OFFICE.

ANNOTATION: THE DOCUMENTS SECTION, AIR FORCE
OFFICE OF SCIENTIFIC RESEARCH, 1400 WILSON BLVD,
ARLINGTON, VA 22209 CONTAINS SCIENTIFIC TECHNICAL
DOCUMENTS PRODUCED FROM AFOSR MONITORED CONTRACTS,
GRANTS, EMPHASIZING AEROMECHANICS, ENERGETICS, CHEMICAL
SCIENCES, ELECTRONIC AND SOLID STATE SCIENCES, LIFE
SCIENCES, MATHEMATICAL AND INFORMATION SCIENCES,
PHYSICS.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 254
NATIONAL GEOPHYSICAL AND SOLAR-TERRESTRIAL DATA CENTER
BOULDER COLO

ENVIRONMENTAL DATA SERVICE, NOAA, BOULDER,
COLO 80302. AC 303-499-1000, EXT. 6215

MAY 72
DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR
SHAPLEY, A H , DIR; SHAPLEY, A H , DIR;
LINCOLN, J VIRGINIA , SOLAR-TERR; SVENDSEN,
KENDALL L , EARTH GEOPHYS;
CONTROLLING ORGANIZATION/TYPE OF SOURCE: US NOAA,
INFORMATION ANALYSIS CENTER
AVAILABILITY/SERVICE CHARGES: GOVT AGENCIES,
TELECOMMUNICATION + AEROSPACE IND, UNIV + RESEARCH
INSTS, CIVIL DEFENSE, DISASTER RELIEF AG, SCIENTISTS,
ENGINEERS + PRIVATE INDIVIDUALS IN US + ABROAD.

DESCRIPTORS: (*AEROSPACE ENVIRONMENTS),
(*AERONOMY), (*UPPER ATMOSPHERE),
(*EXOSPHERE), (*IONOSPHERE), (*AIRGLOW),
(*ATMOSPHERIC PHYSICS), (*COSMIC RAYS),
(*TERRESTRIAL MAGNETISM), (*GEODESICS),
...

SERVICES/MATERIALS: TYPES OF SERVICES, CONSULTANT,
DATA COMPILATION, DUPLICATING, INDEXING, REFERRAL,
TECHNICAL ANALYSIS + EVALUATION, TECHNICAL ANSWERS,
VISITOR REFERENCE, TYPES OF MATERIALS, SCIENTIFIC +
TECHNICAL DATA, TAPES, CHARTS + MAPS,
RECORDS

PUBLICATIONS: SOLAR-GEOPHYSICAL DATA; IONOSPHERIC DATA;
CONDENSED CALENDAR RECORDS; WORLD DATA CENTER A UPPER
ATMOSPHERE GEOPHYSICS UAG RPTS; ANNUAL INT GEOPHYSICAL
CALENDAR; EARTHQUAKE BULS SPECIAL MAGNETIC SURVEY RPTS;
MAGNETIC CHARTS OF US + WORLD.

ANNOTATION: NATIONAL GEOPHYSICAL AND SOLAR-
TERRESTRIAL DATA CENTER, ENVIRONMENTAL DATA
SERVICE, NOAA, BOULDER, CO 80302 COLLECTS,
INTERPRETS, ANALYZES, COMPILES, PUBLISHES, DISSEMINATES
AND ARCHIVES NATIONAL AND INTERNATIONAL NUMERICAL AND
ANALOG DATA ON ALL ASPECTS OF SOLID EARTH GEOPHYSICS AND
SOLAR-TERRESTRIAL PHYSICS; SUPPLIES INFO SERVICE FOR THESE
DATA SERVICES.

UNCLASSIFIED

DDC REPORT BIBLIOGRAPHY SEARCH CONTROL NO. SEP01

REFERRAL 990 255

WATER RESOURCES ECONOMICS INFORMATION PROGRAM MADISON
WIS

UNIVERSITY OF WISCONSIN, 1324 WEST DAYTON
ST., MADISON, WISCONSIN 53706. TELEPHONE:
AC 608-262-7980,

JUN 72

DIRECTOR/CONTACT/ALTERNATE CONTACT/MONITOR

ZWEIFEL, LEROY G, DIR;

CONTROLLING ORGANIZATION/TYPE OF SOURCE: US DEPT OF
INTERIOR, INFORMATION ANALYSIS CENTER

AVAILABILITY/SERVICE CHARGES: PROFESSIONAL, ADMINISTRATIVE
+ MANAGERIAL PERSONNEL ENGAGED IN WATER QUALITY
INVESTIGATIONS. MOST SERVICES ARE FREE. CHARGE FOR
XEROXING IS 10 CENTS A PAGE, PLUS \$1.00 HANDLING
FEE.

SIZE OF COLLECTION AND/OR SPECIAL COLLECTIONS:
APPROX 500 TITLES: REPORTS + REPRINTS.

DESCRIPTORS: (*WATER RESOURCES), (*WATER
SUPPLIES), ECONOMICS, EFFICIENCY, EVALUATION,
FEASIBILITY STUDIES, IMPACT, COSTS, PLANNING,
DISCOUNT RATES, UNCERTAINTY

SERVICES/MATERIALS: TYPES OF SERVICES, REFERRAL,
REFERENCE SERVICE, ABSTRACTING, DUPLICATING,
INDEXING, LITERATURE SURVEYS, VISITOR REFERENCE,
TYPES OF MATERIALS, RESEARCH REPORTS, SCIENTIFIC +
TECHNICAL DATA, REPRINTS + PREPRINTS

ANNOTATION: WATER RESOURCES ECONOMICS INFORMATION
PROGRAM, UNIV OF WISCONSIN, 1324 WEST DAYTON
ST, MADISON, WIS 53706, PROVIDES SEARCH, REFERRAL
AND INFORMATION SERVICES IN THE PRINCIPLES OF GENERAL
ECONOMIC THEORY RELEVANT TO WATER RESOURCES, THE
PRINCIPLES AND METHODOLOGY OF WATER RESOURCES ECONOMICS,
AND THE COSTS AND FINANCING OF WATER RESOURCE SYSTEMS AND
THEIR COMPONENTS.

APPENDIX A

ACTIVITY INDEX

Aberdeen Proving Ground Technical Library	Referral 990 193	Argonne Code Center	Referral 990 174
Accelerator Information Center	Referral 990 173	Armed Forces Radiobiology Research Institute Library	Referral 990 022
Aeronautical Chart and Information Center Technical Library	Referral 990 026	Army Air Mobility Research and Development Lab., Eustis Dir.	Referral 990 219
Aerospace Research Laboratories	Referral 990 249	Army Arctic Test Center	Referral 990 212
Air Force Cambridge Research Laboratories Technical Library	Referral 990 027	Army Armor and Engineer Board Technical Library	Referral 990 188
Air Force Cambridge Research Laboratories Environmental Consultation Service	Referral 990 201	Army Aviation Systems Command Reference Library	Referral 990 195
Air Force Central Audio-Visual Depository	Referral 990 061	Army Aviation Systems Test Activity Technical Library	Referral 990 185
Air Force Environmental Technical Applications Center	Referral 990 063	Army Behavior and Systems Research Laboratory	Referral 990 218
Air Force Flight Test Center Technical Library	Referral 990 028	Army Coating and Chemical Laboratory	Referral 990 225
Air Force Institute of Technology Library	Referral 990 051	Army Construction Engineering Research Laboratory	Referral 990 231
Air Force Office of Scientific Research Documents Section	Referral 990 253	Army Electronics Command Scientific and Technical Information Branch	Referral 990 036
Air Force Office of Scientific Research Technical Library	Referral 990 029	Army Engineer Division, Lower Mississippi Valley Technical Library	Referral 990 211
Air Force Rocket Propulsion Laboratory Technical Information Branch	Referral 990 246	Army Engineer Topographic Data Center	Referral 990 030
Air Force Weapons Laboratory Technical Library	Referral 990 035	Army Engineer Topographic Laboratories	Referral 990 220
Air Pollution Technical Information Center	Referral 990 115	Army Engineer Waterways Experiment Station Library Branch Technical Information Center	Referral 990 199
Alloy Data Center	Referral 990 144	Army Land Warfare Laboratory	Referral 990 227
American Institutes for Research, Kensington Office	Referral 990 216	Army Library	Referral 990 024

Army Materials and Mechanics Research Center Technical Information Branch	Referral 990 037	*Coastal Engineering Information Analysis Center	Referral 990 072
Army Mobility Equipment Research and Development Center Technical Library	Referral 990 041	Cold Regions Research and Engineering Laboratory Technical Information Section	Referral 990 192
Army Natick Laboratories Technical Library	Referral 990 049	Computer Index Neutron Data	Referral 990 175
Army Satellite Communications Agency	Referral 990 197	*Concrete Technology Information Analysis Center	Referral 990 073
Army Study Documentation and Information Retrieval System	Referral 990 025	Criticality Data Center	Referral 990 153
Army Tank-Automotive Command Technical Library	Referral 990 182	Cryogenic Data Center	Referral 990 154
Army Tropic Test Center	Referral 990 222	Crystal Data Center	Referral 990 155
Army Weapons Command Technical Library	Referral 990 203	*DASIAC (DOD Nuclear Information and Analysis Center)	Referral 990 015
Atomic Energy Levels Data and Information Center	Referral 990 147	Data Center for Atomic and Molecular Ionization Processes	Referral 990 156
Atomic Transition Probabilities Data Center	Referral 990 065	Defense Logistics Studies Information Exchange	Referral 990 023
Avionics Central	Referral 990 179	Defense Nuclear Agency Albuquerque Field Command Technical Library	Referral 990 058
*Ballistic Missile Radiation Analysis Center	Referral 990 009	Department of Defense Geodetic Library	Referral 990 221
Ballistic Research Laboratories	Referral 990 228	Deseret Test Center Technical Library	Referral 990 044
Berkeley Particle Data Center	Referral 990 148	Diabetes Literature Retrieval Project	Referral 990 110
Bureau of Radiological Health	Referral 990 105	Diatomic Molecule Spectra and Energy Levels	Referral 990 157
Bureau of the Census	Referral 990 112	Diffusion in Metals Data Center	Referral 990 151
CEC Information Center and ERIC Clearinghouse	Referral 990 088	Edgewood Arsenal Technical Library Division	Referral 990 184
Center for Disease Control Library	Referral 990 171	Electrolyte Thermodynamics Data Center	Referral 990 161
Charged-Particle Cross-Section Information Center	Referral 990 143	Electromagnetic Compatibility Analysis Center	Referral 990 196
Chemical Kinetics Information Center	Referral 990 066	Electromagnetic Metrology Information Center	Referral 990 207
*Chemical Propulsion Information Agency	Referral 990 004	*Electronic Properties Information Center	Referral 990 017
Chemical Thermodynamics Data Group	Referral 990 111		

*Department of Defense Information Analysis Center

Engineer Agency for Resources
 Inventories Reference Branch
 Referral 990 213
 Environmental Data Service
 Referral 990 208
 Environmental Information Division
 Referral 990 062
 Environmental Science Information
 Center
 Referral 990 238
 ERIC Clearinghouse for Junior
 Colleges
 Referral 990 081
 ERIC Clearinghouse for Social
 Studies/Social Science Education
 Referral 990 217
 ERIC Clearinghouse on Adult
 Education
 Referral 990 083
 ERIC Clearinghouse on Early
 Childhood Education
 Referral 990 084
 ERIC Clearinghouse on Educational
 Management
 Referral 990 085
 ERIC Clearinghouse on Educational
 Media and Technology
 Referral 990 087
 ERIC Clearinghouse on Higher
 Education
 Referral 990 099
 ERIC Clearinghouse on Languages
 and Linguistics
 Referral 990 093
 ERIC Clearinghouse on Library and
 Information Sciences
 Referral 990 089
 ERIC Clearinghouse on Reading and
 Communication Skills
 Referral 990 092
 ERIC Clearinghouse on Rural
 Education and Small Schools
 Referral 990 091
 ERIC Clearinghouse on Teacher
 Education
 Referral 990 098
 ERIC Clearinghouse on Tests,
 Measurement and Evaluation
 Referral 990 226
 ERIC Clearinghouse on Vocational
 and Technical Education
 Referral 990 094
 ERIC Counseling and Personnel
 Services Information Center
 Referral 990 095
 ERIC Information Analysis Center
 for Science, Mathematics and
 Environmental Education
 Referral 990 096

ERIC Information Retrieval Center
 on the Disadvantaged
 Referral 990 097
 Eutrophication Information
 Program
 Referral 990 210
 FARADA Information Center
 Referral 990 064
 Fort Huachuca Headquarters,
 Technical Reference Division
 Referral 990 189
 Frankford Arsenal Technical
 Library
 Referral 990 042
 Fused Salts Information Center
 Referral 990 135
 Gamma-Ray Spectrum Catalog,
 National Reactor Testing
 Station
 Referral 990 172
 Government-Industry Data Exchange
 Program (GIDEP)
 Referral 990 067
 Harry Diamond Laboratories
 Scientific and Technical
 Information Office
 Referral 990 040
 Health and Safety Analysis
 Center
 Referral 990 215
 High Pressure Data Center
 Referral 990 137
 Human Resources Research
 Organization (HumRRO)
 Referral 990 224
 *Hydraulic Engineering Information
 Analysis Center
 Referral 990 077
 Information Center for Internal
 Exposure
 Referral 990 119
 Information Integration Group
 Referral 990 120
 *Infrared Information and Analysis
 Center
 Referral 990 013
 Institute of Polar Studies
 Referral 990 205
 Jefferson Proving Ground Testing
 Directorate
 Referral 990 186
 Joint Institute for Laboratory
 Astrophysics Information Center
 Referral 990 070
 Lake Survey Center Library Section
 Referral 990 076
 Liquid Metals Information Center
 Referral 990 131
 LITE (Legal Information Thru
 Electronics)
 Referral 990 180

*Department of Defense Information Analysis Center

Low Temperature Specific Heats	Referral 990 134
*Machinability Data Center	Referral 990 054
Marine Geophysics Group	Referral 990 244
*Mechanical Properties Data Center	Referral 990 014
Medical Literature Analysis and Retrieval System (MEDLARS), National Library of Medicine	Referral 990 167
*Metals and Ceramics Information Center	Referral 990 247
Microwave Spectra	Referral 990 159
Military Entomology Information Service	Referral 990 002
Mineral Supply, Bureau of Mines	Referral 990 204
Molten Salts Data Center	Referral 990 133
National Audiovisual Center	Referral 990 200
National Center for Educational Statistics	Referral 990 142
National Center for Health Statistics	Referral 990 104
National Clearinghouse for Mental Health Information	Referral 990 107
National Clearinghouse for Poison Control Centers	Referral 990 108
National Climatic Center	Referral 990 080
National Earthquake Information Center	Referral 990 198
National Environmental Satellite Service	Referral 990 138
National Geodetic Survey Information Center	Referral 990 114
National Geophysical and Solar-Terrestrial Data Center	Referral 990 254
National Geophysical Data Center, Data Archives and Distribution Branch	Referral 990 250
National Meteorological Center	Referral 990 139
National Neutron Cross Section Center	Referral 990 140
National Oceanographic Data Center	Referral 990 006
National Oceanographic Instrumentation Center, Documentation Division	Referral 990 170
National Referral Center	Referral 990 214
National Space Science Data Center	Referral 990 109
Naval Air Development Center	Referral 990 229
Naval Air Engineering Center	Referral 990 230
Naval Air Test Center	Referral 990 239
Naval Air Test Facility	Referral 990 248
Naval Civil Engineering Laboratory Technical Library	Referral 990 056
Naval Coastal Systems Laboratory	Referral 990 237
Naval Electronic Systems Test and Evaluation Facility	Referral 990 240
Naval Electronics Laboratory Center Research Library	Referral 990 052
Naval History Division, Operational Archives Branch	Referral 990 252
Naval Medical Research Institute	Referral 990 241
Naval Missile Center Technical Library	Referral 990 233
Naval Oceanographic Office Library	Referral 990 053
Naval Ordnance Laboratory	Referral 990 232
Naval Personnel and Training Research Laboratory Technical Library	Referral 990 038
Naval Personnel Research and Development Laboratory	Referral 990 245
Naval Postgraduate School Dudley Knox Library	Referral 990 039
Naval Research Laboratory Technical Information Office	Referral 990 021

*Department of Defense Information Analysis Center

Naval Ship Research and Development Center Referral 990 234
 Naval Strategic Systems Navigation Facility Referral 990 236
 Naval Undersea Center Referral 990 251
 Naval Underwater Systems Center New London Laboratory Referral 990 031
 Naval Underwater Systems Center Technical Library Referral 990 034
 Naval Weapons Center Technical Library Referral 990 033
 Naval Weapons Laboratory Technical Library Referral 990 050
 NINDS Neurological Information Network: Information Center for Hearing, Speech and Disorders of Human Communication Referral 990 101
 NINDS Neurological Information Network: Brain Information Service Referral 990 100
 *Nondestructive Testing Information Analysis Center Referral 990 016
 Nuclear Data Project Referral 990 129
 Nuclear Desalination Information Center Referral 990 128
 Nuclear Safety Information Center Referral 990 127
 Oceanographic Division, National Ocean Survey Referral 990 123
 Office of Economic Opportunity Information Support Branch Referral 990 141
 Ordnance Research Laboratory Referral 990 235
 *Pavements and Soil Trafficability Information Analysis Center Referral 990 075
 Photonuclear Data Center Referral 990 160
 Physical Data Group Referral 990 146
 Picatinny Arsenal Scientific and Technical Information Branch Referral 990 043
 *Plastics Technical Evaluation Center Referral 990 003

Primate Information Center Referral 990 209
 Process Evaluation Group, Bureau of Mines Referral 990 206
 Program Analysis Branch, Drug Research and Development Chemotherapy Referral 990 124
 Radiation Chemistry Data Center Referral 990 125
 Radiation Shielding Information Center Referral 990 079
 Rare-Earth Information Center Referral 990 176
 Redstone Scientific Information Center Referral 990 047
 *Reliability Analysis Center Referral 990 078
 Research Materials Information Center Referral 990 162
 School of Aerospace Medicine Aeromedical Library Referral 990 046
 *Shock and Vibration Information Center Referral 990 011
 Shock Wave Data Center Referral 990 163
 Smithsonian Science Information Exchange Referral 990 181
 *Soil Mechanics Information Analysis Center Referral 990 074
 *Strategic Technology Office Information Analysis Center Referral 990 019
 Superconductive Materials Data Center Referral 990 164
 *TACTEC (Tactical Technology Center) Referral 990 007
 Target Signature Analysis Center Referral 990 071
 Thermodynamics Research Center Referral 990 166
 *Thermophysical Properties Research Center Referral 990 020
 Toxicological Information Group Referral 990 190
 Walter Reed Army Institute of Research Referral 990 223
 Water Resources Economics Information Program Referral 990 255

*Department of Defense Information Analysis Center

Watervliet Arsenal Benet Labora-
tories Technical Library Branch
Referral 990 045
White Sands Missile Range
Technical Library
Referral 990 183
Wiswesser Chemical Line Notation
System Referral 990 191
World Data Center A for Solar-
Terrestrial Physics
Referral 990 242
Wright-Patterson Air Force Base
Technical Library
Referral 990 178
X-Ray Attenuation Coefficient
Information Center
Referral 990 121
Yuma Proving Ground Technical
Library Referral 990 187

APPENDIX B
DIRECTOR/CONTACT INDEX

<u>Name</u>	<u>Referral No.</u>	<u>Name</u>	<u>Referral No.</u>
ABBOTT, Preston	990 216	CARLSON, Bud	990 052
ADIE, John R.	990 219	CARROLL, M. Annette	990 188
AHLVIN, R. G.	990 075	CARTER, G. C.	990 144
AKERLAND, Gustav J.	990 196	CASKEY, J. E. Jr.	990 238
ALLARD, Dean C.	990 252	CASON, Cleo S.	990 047
AMMLUNG, H. L.	990 225	CASSERLY, John J.	990 112
ANSON, Nellie	990 190	CHAMBERS, Ellsworth J.	990 186
ANSON, Wilbur J.	990 207	CHAMBERS, Norma	990 171
APPLEGATE, Ann M.	990 036	CHAN, Warren W.	990 015
ATWOOD, Verner	990 014	CHASE, Michael H.	990 100
AUSTIN, T. S.	990 208	CLARKSON, Richard L.	990 227
AXELL, Charles L.	990 248	COHEN, Alex	990 236
		COHEN, Arthur M.	990 081
BAILEY, John G.	990 105	COLLISHAW, Anslie N.	990 231
BAKER, Leonard S.	990 114	CONNOLLY, T. F.	990 162
BANFIELD, Ralph W.	990 095	COOMBS, Don H.	990 087
BARBARO-GALTIERI, Angela	990 148	CORBETT, Ida M.	990 058
BARKLEY, L. E.	990 241	COSTELLO, Michael A.	990 043
BASS, Sidney	990 078	COTTRELL, William B.	990 127
BASTER, Doris	990 021	COX, Robert G.	990 077
BEARD, Jerry L.	990 071	CRAWFORD, Meredith P.	990 224
BEARY, Eugene G.	990 049	CREASI, V. J.	990 063
BELFOUR, Albert J.	990 014	CROTTY, John J.	990 108
BERNARD, S. R.	990 119	CULBERTSON, Mabel	990 203
BIALECKI, Anthony G.	990 029	CUMMINGS, Martin M.	990 167
BLEVINS, Mary L.	990 051	CURRENT, Max	990 237
BLOSE, Arlene	990 253	CURRIE, Hilde	990 189
BORDLEY, John E.	990 101		
BORN, Warren C.	990 093	DALLINGA, Hyrum	990 222
BOUCHER, Vivian	990 183	DARLING, Louise	990 100
BOWMAN, E. Lou	990 035	DAVIDSON, Theron	990 239
BRADEN, Robert C.	990 014	DENECKE, Mildred	990 013
BREEDIN, Brent	990 099	DEWITT, David P.	990 020
BREKHUS, Elmo	990 110	DEWITT, Richard H.	990 196
BREWSTER, Olive	990 046	DICKINSON, Jean E.	990 028
BROWN, George H.	990 112	DOIDGE, Alice	990 233
BROWN, J. Tuck	990 007	DONNAY, J. D.	990 155
BROWN, Ronald D.	990 004	DONOHUE, Dorothy	990 007
BUCHANAN, J. R.	990 127	DRAXL, Keith	990 156
BUESCHER, Edward L.	990 223	DRUCKER, Arthur J.	990 218
BURDIN, Joel L.	990 098	DUNFORD, J. M.	990 230
BURG, Leon	990 182		
BUTLER, Eva	990 042	EDINGTON, Everett D.	990 091
BUTLER, Margaret	990 174	EDWARDS, Kenneth	990 064
		EICHELBERGER, Robert J.	990 228
CALLIHAN, Dixon	990 153	EICHSTEDT, Marie	990 058
CANNON, John F.	990 137	ELLSWORTH, Elman K.	990 044

<u>Name</u>	<u>Referral No.</u>	<u>Name</u>	<u>Referral No.</u>
ENDEBROCK, R. W.	990 247	HEROUX, Ronald	990 034
ERICKSON, Donald K.	990 088	HERSEY, David F.	990 181
EVANS, Bertha	990 193	HEWIN, Larry M.	990 219
EVANS, William	990 111	HOETKER, James	990 092
EVERHART, Robert A.	990 186	HOLLINGSWORTH, G. L.	990 229
EWBANK, W. B.	990 129	HOPKINS, Alice	990 050
		HOREN, D. J.	990 129
FAVA, James A.	990 109	HOWARD, F. T.	990 173
FEULNER, John	990 214	HOWE, Robert W.	990 096
FORST, Rosalie	990 193	HUBBELL, J. H.	990 121
FORTNA, Richard O.	990 226		
FRASER, Edith	990 189	ISAMAN, Roy M.	990 239
FREEMAN, R. R.	990 238	IVANOVIC, Nicholas P.	990 248
FROSCHER, C. T.	990 230		
FUHR, J. R.	990 065	JACKSON, Mary F.	990 171
FULLER, Everett G.	990 160	JACKSON, William	990 141
FURUKAWA, George	990 134	JAFFE, Gilbert	990 170
		JAMRON, R.	990 009
GARRISON, Ray	990 054	JANZ, George J.	990 133
GARVIN, David	990 066	JENKINS, Grace T.	990 167
GEORGI, J. Paul	990 196	JENKINS, O. G.	990 131
GERSTENBERG, H. M.	990 160	JOHNSON, Betty	990 211
GHOSH, Stanley S.	990 107	JOHNSON, David S.	990 138
GILFORD, Dorothy M.	990 142	JOHNSON, John C.	990 235
GORDON, Edmund W.	990 097	JOHNSSON, K. O.	990 128
GOULD, Gerald G.	990 237	JOHNSTON, R. A.	990 063
GRABOWSKI, Stanley M.	990 083	JONAH, Maxwell V.	990 221
GRANT, J. Bruce	990 244	JONES, James B.	990 138
GREENBERG, Leslie M.	990 200	JONES, T. R.	990 041
GREENE, Patricia	990 019	JORGENSEN, William E.	990 052
GROOS, O. V.	990 027	JOY, Robert	990 223
GROSS, Alan S.	990 197		
GSCHNEIDNER, Karl A.	990 176	KAHAN, D. T.	990 144
GUENTHER, Charles J.	990 026	KALKUS, Stanley	990 034
		KATELL, Sidney	990 206
HAGGARD, William H.	990 080	KATZ, Lilian G.	990 084
HALEY, Richard L.	990 212	KAUL, Dean	990 079
HALL, D. Carroll	990 091	KELLEY, Carl F.	990 114
HALL, Eugene W.	990 030	KENNARD, O.	990 155
HALL, H. Tracy	990 137	KIEFFER, Lee J.	990 070
HALL, Victor E.	990 100	KINCAID, Charles F.	990 036
HALPIN, Peter	990 115	KING, Mary	990 035
HAMPTON, William H.	990 251	KINNEAR, Arthur G.	990 221
HANNEGAN, M. W.	990 223	KLINGENSMITH, R. W.	990 019
HANSON, Robert	990 034	KOBLER, Julian S.	990 047
HARPSTER, H.	990 195	KOLACZ, Bernard	990 248
HARTMANN, Gregory K.	990 232	KOLLER, Herbert R.	990 089
HASELTINE, Susan	990 216	KORAN, Adolph A.	990 038
HAYWOOD, Alice	990 104	KOTHE, Natalie	990 220
HEATH, R. L.	990 172	KOZLOFF, Gene	990 067
HEGBERG, Willard	990 204	KREYSA, Frank	990 181
HELBURN, Nicholas	990 217	KROLL, Sarah	990 238

<u>Name</u>	<u>Referral No.</u>	<u>Name</u>	<u>Referral No.</u>
KRUPENIE, P. H.	990 157	MEREDITH, Ruth	990 203
KRUSE, Carolyn	990 033	MERHIB, Charles P.	990 016
KUSUBOV, A.	990 163	MESSINGER, Robert L.	990 026
LA FON, Snowden	990 033	MILLER, Paul	990 249
LAMB, Frank	990 204	MITCHELL, Meade H.	990 219
LANDER, James F.	990 198	MODGLING, Thomas A.	990 250
LANG, J. T.	990 002	MOLO, William L.	990 006
LANGE, Carl J.	990 099	MORAN, H. Dana	990 247
LASSANYI, Mary E.	990 042	MORRISSETT, Irving	990 217
LAUFFENBURGER, Harold	990 078	MOUNTAIN, Richard	990 233
LAVISKY, Saul	990 224	MURPHY, Margaret M.	990 037
LAZAROW, Arnold	990 110	MURPHY, Michael F.	990 037
LEVETT, William	990 195	MURRAY, Barbara	990 124
LINCOLN, J. Virginia	990 254	MUTCH, W. W.	990 011
LINK, William J.	990 105	NASSETTA, Francis C.	990 142
LONG, Edwin M.	990 107	NEARY, M. J.	990 201
LORENZ, Gilbert G.	990 220	NEUBERGER, M.	990 017
LOUCKS, Donald R.	990 061	NG, Yook	990 120
LOVAS, Frank	990 159	NICHOLS, Peter L.	990 004
LUCKETT, George R.	990 039	NUTT, H. V.	990 234
LUNIN, Lois F.	990 101	NUTTALL, R. L.	990 161
LYMAN, Dwight C.	990 031	NUTTER, William M.	990 044
LYNCH, J. T.	990 247	OCHINERO, Robert V.	990 006
LYON, Cathryn C.	990 050	ODELL, Floyd A.	990 228
MACKLIN, C. N.	990 024	O'DONNELL, Bernard	990 092
MAGEE, John L.	990 125	OLIEN, Neil A.	990 154
MAIELLO, D. G.	990 002	OLSTEAD, P.	990 049
MANNING, John R.	990 151	ONDIK, Helen M.	990 155
MARBOE, Robert F.	990 235	OTTINGER, R. H.	990 213
MARTIN, E. J.	990 015	PARADIS, John B.	990 239
MARTIN, W. C.	990 147	PARKER, G. P.	990 178
MASKEWITZ, Betty F.	990 079	PARRISH, Joyce	990 088
MATHER, Bryant	990 073	PASLES, A.	990 229
MAXWELL, J. Robert	990 071	PAULISHAK, William	990 242
MAYO, Joyce	990 045	PEARLSTEIN, Sol.	990 140
MCCARTHY, William E.	990 180	PEBLY, Harry E. Jr.	990 003
MCCAULLEY, H. B.	990 229	PETERSEN, Sigmund R.	990 076
MCDONALD, R.	990 049	PETERSON, Sarah L.	990 046
MCGOWAN, F. K.	990 143	PICKETT, Ellis B.	990 077
MCLEAN, John H.	990 200	PIELE, Philip K.	990 085
MCLEAN, William B.	990 251	PIETKIEWICZ, Wesley	990 192
MCMURRAY, William M.	990 080	POPE, N. M.	990 022
MCMURRY, Glenn	990 200	PRICE, John	990 214
MCRAE, J. L.	990 075	PUSEY, Henry	990 011
MELVILLE, S. D.	990 226	RAMRAS, E. M.	990 245
MENDEZ, Frank S.	990 222		
MEREDITH, R. E.	990 009		

<u>Name</u>	<u>Referral No.</u>
RAMSEY, Pauline	990 025
RENARD, David	990 191
RICHARDS, Edwin T.	990 064
	990 067
RICHTER, Tor	990 241
ROACH, Carl H.	990 215
ROALEF, Robert	990 179
ROBERTS, B. W.	990 164
ROGERS, Clara T.	990 047
ROGOFISKY, M.	990 053
ROSENBERG, John E.	990 040
ROSENFELD, A. H.	990 148
ROSENSTOCK, Henry M.	990 156
ROSS, A. B.	990 125
ROUSSIN, R. W.	990 079
ROWAN, Henry J.	990 231
ROWLAND, R. H.	990 015
RUDOLPH, Emanuel D.	990 205
RUGEN, Frances	990 056
SALE, J. P.	990 074
SANDLER, M. H.	990 225
SAVILLE, Thorndike	990 072
SAYLOR, HARLAN K.	990 139
SCHALIT, Michael	990 135
SCHLOEMER, Robert W.	990 208
SCHOELLIG, J. G.	990 213
SCHUMACHER, David J.	990 212
SHAFFER, W. H.	990 020
SHAFER, M. L.	990 024
SHAPLEY, A. H.	990 254
SHELTON, Russell D.	990 227
SHERMAN, W. C.	990 074
SHIBLEY, Allen	990 003
SHOCKLEY, W. G.	990 075
SHUMAN, Frederick G.	990 139
SIEVERS, Patricia	990 027
SKELTON, Alan	990 199
SMITH, Ernest	990 021
SMITH, H. Morgan	990 062
SMITH, Howard	990 030
SMITH, J. I.	990 089
SMITH, M. W.	990 065
SMITH, Sanford I.	990 061
SMITH, Stuart	990 085
SNIDER, Robert	990 054
SOBERNHEIM, Manfred	990 221
SPIVEY, Marie	990 199
STAPLES, B. R.	990 161
STEHN, John R.	990 140
STERLING, Kenneth E.	990 246

<u>Name</u>	<u>Referral No.</u>
STOVER, Carl	990 198
STOVER, Glenn S.	990 187
SULLIVAN, J. E.	990 024
SUTTON, Amelia	990 183
SVENDSEN, Wendall L.	990 254
SWANSON, R. L.	990 123
TAYLOR, Leon	990 016
TAYLOR, Robert E.	990 094
TELLER, L. W.	990 002
TERRY, John E.	990 047
TERRY, Maryeva W.	990 209
THOMAS, Susan B.	990 084
THORNTON, Margaret B.	990 184
TIETZEL, Fred	990 019
TOULOUKIAN, Y. S.	990 020
TOWNSLEY, E. S.	990 231
TYE, R. V.	990 073
UHLANER, J. E.	990 218
UPHAM, Sidney	990 170
UTTORMARK, Paul D.	990 210
VANCE, W. H. Jr.	990 201
VAN THIEL, M.	990 163
VARIEUR, Normand L.	990 043
VEAZIE, Walter H.	990 017
VERHULST, Henry L.	990 108
VETTE, James I.	990 109
VICKERS, John	990 237
VILLFORTH, John C.	990 105
VINCZE, Tibor	990 051
VOIGHT, Robert B.	990 112
VROOMAN, G. K.	990 045
WAGMAN, D. D.	990 111
WAGNER, John E.	990 220
WALLER, Wilma	990 185
WALZ, Gary R.	990 095
WAMSTED, Leland D.	990 197
WARD, Dorothy M.	990 190
WARD, Jack C.	990 183
WARD, Mary	990 232
WAXMAN, R. E.	990 240
WEBBER, Sylvia J.	990 023
WESTBROOK, Edwin	990 007
WHITEHEAD, Lawrence T.	990 175
WIESE, W. L.	990 065
WILHOIT, R. C.	990 166
WILSON, Jack P.	990 023
WIMPFEN, S. P.	990 204

<u>Name</u>	<u>Referral No.</u>
WIXON, D. W.	990 036
WOODS, G. N.	990 063
WOOLSEY, Theodore D.	990 104
YFF, Joost	990 098
YOST, William D.	990 188
ZISSIS, George	990 013
ZUBROD, C. Gordon	990 124
ZWEIFEL, Leroy G.	990 210
	990 255
ZWOLINSKI, Bruno J.	990 166

APPENDIX C

SUBJECT INDEX

- Abnormal psychology
 - Referral 990 107
- Abrasive blasting
 - Referral 990 054
- Absorption spectra
 - Referral 990 159
- Accelerators
 - Referral 990 173
- Accidents
 - Referral 990 108, 990 215
- Achievement tests
 - Referral 990 088, 990 095, 990 096, 990 097, 990 218, 990 226
- Acoustic countermeasures
 - Referral 990 237
- Acoustic emission
 - Referral 990 016
- Acoustic guidance
 - Referral 990 235
- Acoustics
 - Referral 990 011, 990 031, 990 052, 990 222, 990 232 990 234, 990 251
- Activity coefficients
 - Referral 990 161
- Adult education
 - Referral 990 083, 990 098, 990 142
- Advanced weapons
 - Referral 990 232
- Aerial photography
 - Referral 990 026, 990 179
- Aerial reconnaissance
 - Referral 990 071, 990 179
- Aerial targets
 - Referral 990 233
- Aerial warfare
 - Referral 990 061, 990 062
- Aeroballistics
 - Referral 990 232
- Aerodynamics
 - Referral 990 028, 990 061, 990 187, 990 195, 990 219, 990 229, 990 230
- Aeronautical charts
 - Referral 990 026
- Aeronautical components
 - Referral 990 229
- Aeronautical systems
 - Referral 990 229
- Aeronautics
 - Referral 990 027, 990 047, 990 051, 990 061, 990 178, 990 229, 990 230, 990 249
- Aeronomy
 - Referral 990 254
- Aerospace environments
 - Referral 990 063, 990 254
- Aerospace film
 - Referral 990 061
- Aerospace mechanics
 - Referral 990 219, 990 253
- Aerospace research
 - Referral 990 249
- Aggregates(Materials)
 - Referral 990 199
- Agricultural education
 - Referral 990 094
- Agriculture
 - Referral 990 181, 990 213
- Air conditioning equipment
 - Referral 990 234
- Air defense gun systems
 - Referral 990 203
- Air drop operations
 - Referral 990 049, 990 187
- Air Force film
 - Referral 990 061
- Air Force operations
 - Referral 990 061, 990 062, 990 063
- Air Force research
 - Referral 990 027, 990 028, 990 029, 990 035, 990 046, 990 051, 990 061, 990 062, 990 063, 990 179, 990 201, 990 246, 990 249, 990 253
- Air Force training
 - Referral 990 051, 990 061
- Air mobile artillery
 - Referral 990 203
- Air navigation
 - Referral 990 053

Air Pollution	Referral 990 056, 990 115, 990 184, 990 214	Antisubmarine warfare	Referral 990 034, 990 251
Air Pollution Control Equipment	Referral 990 115	Appearance potentials	Referral 990 156
Aircraft	Referral 990 027, 990 028, 990 037, 990 047, 990 061, 990 178, 990 185, 990 195, 990 219, 990 229, 990 230	Applied mechanics	Referral 990 037
Aircraft accidents	Referral 990 046	Aptitude tests	Referral 990 038, 990 084, 990 088, 990 094, 990 095, 990 097, 990 218, 990 226
Aircraft engines	Referral 990 185, 990 195 990 219	Arctic and Antarctic tests	Referral 990 062, 990 192, 990 205, 990 212
Aircraft equipment	Referral 990 028, 990 064, 990 067, 990 178, 990 185, 990 195, 990 219, 990 229, 990 239	Armament	Referral 990 037, 990 045, 990 187
Aircraft propulsion	Referral 990 219	Armed Forces operations	Referral 990 025
Aircraft subsystems	Referral 990 219	Armed Forces supplies	Referral 990 023, 990 049
Aircraft weapon systems	Referral 990 239	Armor	Referral 990 007, 990 037 990 188
Airglow	Referral 990 254	Armored vehicles	Referral 990 188, 990 193
Airplanes	Referral 990 028, 990 185	Arms control	Referral 990 019
Alcoholism	Referral 990 107	Army aircraft	Referral 990 185, 990 195 990 219
Alloys	Referral 990 014, 990 037, 990 054, 990 144, 990 151, 990 162, 990 234, 990 247	Army equipment	Referral 990 041, 990 187, 990 188, 990 222
Alpha particles	Referral 990 125, 990 143	Army operations	Referral 990 025, 990 227
Ammunition	Referral 990 040, 990 042, 990 043, 990 045, 990 186, 990 187, 990 188, 990 193, 990 228	Army research	Referral 990 036, 990 037, 990 040, 990 041, 990 042, 990 043, 990 044, 990 045, 990 047, 990 049, 990 182, 990 183, 990 184, 990 185, 990 190, 990 192, 990 195, 990 197, 990 199, 990 203, 990 218, 990 219, 990 220, 990 222, 990 223, 990 224, 990 225, 990 227, 990 228, 990 231
Ammunition components	Referral 990 040, 990 186, 990 193	Army training	Referral 990 218, 990 224
Anechoic chambers	Referral 990 233	Arresting gear	Referral 990 230, 990 248
Antimissile defense systems	Referral 990 009, 990 019		

Astronautics
 Referral 990 026, 990 046
 990 047, 990 050, 990 061
 990 178
 Astronomical geodesics
 Referral 990 026, 990 030,
 990 114, 990 201, 990 221
 Astronomy
 Referral 990 026, 990 027,
 990 029, 990 047, 990 201,
 990 214
 Astrophysics
 Referral 990 027, 990 063,
 990 070, 990 147, 990 201
 Atmosphere
 Referral 990 139, 990 201
 990 238
 Atmosphere contamination control
 Referral 990 115
 Atmosphere entry
 Referral 990 009
 Atmospheric physics
 Referral 990 254
 Atmosphericics
 Referral 990 027, 990 036,
 990 050, 990 201
 Atomic energy levels
 Referral 990 147
 Atomic spectra
 Referral 990 147
 Atomic spectroscopy
 Referral 990 065, 990 147
 Atomic transition probabilities
 Referral 990 065
 Attenuation
 Referral 990 121
 Audiology
 Referral 990 101
 Audiovisual materials
 Referral 990 061, 990 200
 Automatic mapping
 Referral 990 138
 Automation
 Referral 990 089, 990 234
 Automotive engineering
 Referral 990 182
 Aviation medicine
 Referral 990 046, 990 167,
 990 229
 Aviation safety
 Referral 990 028, 990 178,
 990 185, 990 219

Avionics systems
 Referral 990 189
 Ballistic missile defense
 Referral 990 009, 990 109
 Ballistic test data
 Referral 990 186
 Ballistics
 Referral 990 021, 990 037,
 990 042, 990 043, 990 050,
 990 193, 990 228
 Balloons
 Referral 990 201
 Baryons
 Referral 990 148
 Bathymetric data
 Referral 990 244
 Bathythermograph data
 Referral 990 006, 990 031,
 990 053
 Beaches
 Referral 990 072
 Bearings
 Referral 990 234
 Behavior
 Referral 990 038, 990 084,
 990 088, 990 097, 990 107,
 990 218, 990 224
 Behavioral sciences
 Referral 990 216, 990 218
 Beta particles
 Referral 990 125
 Bilingualism
 Referral 990 093
 Binary alloys
 Referral 990 144
 Bioastronautics
 Referral 990 046
 Biochemistry
 Referral 990 046, 990 167
 Biological defense
 Referral 990 044
 Biology
 Referral 990 181
 Biomedicine
 Referral 990 167
 Brain
 Referral 990 100
 Business education
 Referral 990 094

Calibration
 Referral 990 067, 990 137,
 990 170, 990 207, 990 236
 Calorimetry
 Referral 990 134
 Cancer chemotherapy
 Referral 990 124
 Catapults
 Referral 990 230, 990 248
 Celestial geodesy
 Referral 990 114
 Celestial mechanics
 Referral 990 026, 990 027,
 990 029, 990 201
 Cements
 Referral 990 073, 990 199
 Census
 Referral 990 100
 Central nervous system
 Referral 990 100
 Ceramic materials
 Referral 990 037, 990 054,
 990 162, 990 247
 Charged particles
 Referral 990 079, 990 143,
 990 148, 990 201
 Chemical agents
 Referral 990 184
 Chemical analysis
 Referral 990 037
 Chemical compounds
 Referral 990 124, 990 184,
 990 190, 990 191
 Chemical defense
 Referral 990 044, 990 184,
 990 190
 Chemical kinetics
 Referral 990 066
 Chemical milling
 Referral 990 054
 Chemical notation systems
 Referral 990 191
 Chemical properties
 Referral 990 054, 990 125
 Chemical propulsion
 Referral 990 004
 Chemical reactions
 Referral 990 029, 990 066
 990 125
 Chemical thermodynamics
 Referral 990 111

Chemistry
 Referral 990 029, 990 033,
 990 181, 990 249
 Chemotherapy
 Referral 990 124
 Childhood education
 Referral 990 084, 990 088,
 990 097, 990 107
 Civil engineering
 Referral 990 006
 Climatology
 Referral 990 063, 990 080,
 990 192, 990 205, 990 208,
 990 213, 990 222
 Clothing
 Referral 990 049
 Cloud cover
 Referral 990 138
 Coastal engineering
 Referral 990 072
 Coastal technology
 Referral 990 237
 Coatings
 Referral 990 225
 Coefficients
 Referral 990 121
 Cold regions
 Referral 990 192
 Cold weather construction
 Referral 990 056, 990 192
 Cold weather tests
 Referral 990 192, 990 212
 Combat performance
 Referral 990 227
 Combat surveillance equipment
 Referral 990 036, 990 189
 Communicable diseases
 Referral 990 171
 Communication satellites(Active)
 Referral 990 197
 Communication systems
 Referral 990 036, 990 052,
 990 179, 990 189, 990 196
 Community colleges
 Referral 990 081
 Community relations
 Referral 990 141
 Community services
 Referral 990 081
 Components
 Referral 990 040, 990 064,
 990 067, 990 182, 990 195

Composite materials	Cryostats
Referral 990 037, 990 045	Referral 990 154
990 247	Crystal lattices
Composite propellants	Referral 990 155
Referral 990 004	Crystal structure
Composite structures	Referral 990 162, 990 164
Referral 990 219	Crystallography
Compton scattering	Referral 990 029, 990 155
Referral 990 121	Cutting tools
Computer-assisted instruction	Referral 990 054
Referral 990 224, 990 226	Cyclotrons
Computer programs	Referral 990 173
Referral 990 174	
Computers	Damage control
Referral 990 036, 990 180	Referral 990 211
Concrete	Dams
Referral 990 073, 990 199	Referral 990 077, 990 199
Construction	990 211
Referral 990 056, 990 192,	Data processing
990 231	Referral 990 089, 990 223
Construction equipment	Decontamination
Referral 990 041	Referral 990 044, 990 184
Construction materials	Demographic surveys
Referral 990 073, 990 231	Referral 990 112, 990 141
Control systems	Dentistry
Referral 990 029, 990 234	Referral 990 046, 990 167,
990 235	990 223
Controlled atmospheres	Desalination
Referral 990 234	Referral 990 128
Cooling systems	Desert tests
Referral 990 131	Referral 990 044, 990 187,
Correspondence courses	990 189
Referral 990 083	Deserts
Corrosion inhibition	Referral 990 062
Referral 990 225, 990 247	Detectors
Cosmic rays	Referral 990 007, 990 184
Referral 990 254	Deuterons
Counseling	Referral 990 125, 990 143
Referral 990 094, 990 095	Developing countries
Counterinsurgency	Referral 990 213
Referral 990 007, 990 216	Developmental psychology
Critical field	Referral 990 084
Referral 990 164	Diabetes
Critical temperature	Referral 990 110
Referral 990 164	Dialects
Criticality	Referral 990 093
Referral 990 153	Diatomic molecules
Cryogenic propellants	Referral 990 157
Referral 990 004	Dielectrics
Cryogenics	Referral 990 017, 990 162
Referral 990 154	Diffusion
	Referral 990 151

Digital computers
 Referral 990 174
 Disadvantaged groups
 Referral 990 088, 990 091,
 990 094, 990 097
 Disease vectors
 Referral 990 171
 Diseases
 Referral 990 046, 990 101,
 990 104, 990 110, 990 124,
 990 167, 990 171, 990 209,
 990 223
 Dissociation energy
 Referral 990 157
 Distance-measuring equipment
 Referral 990 114
 Distillation
 Referral 990 128
 Diving
 Referral 990 237
 Documentation
 Referral 990 089, 990 170
 Doppler sonar
 Referral 990 236
 Dose rate
 Referral 990 022, 990 119
 Dosimeters
 Referral 990 022
 Drilling
 Referral 990 054
 Drugs
 Referral 990 107
 Dynamics
 Referral 990 011

 Ear
 Referral 990 101
 Earth hydrosphere
 Referral 990 120
 Earth sciences
 Referral 990 181, 990 238
 Earth(Planet)
 Referral 990 114, 990 254
 Earthquake-resistant structures
 Referral 990 198
 Earthquake warning systems
 Referral 990 198, 990 250
 Earthquakes
 Referral 990 198, 990 250
 990 254

Ecology
 Referral 990 044, 990 062,
 990 181, 990 199, 990 210,
 990 214, 990 238
 Economic development
 Referral 990 141, 990 213
 Economic surveys
 Referral 990 141
 Economics
 Referral 990 094, 990 097,
 990 141
 Eddy current tests
 Referral 990 016
 Education
 Referral 990 039, 990 051,
 990 081, 990 083, 990 084,
 990 085, 990 087, 990 088,
 990 089, 990 091, 990 092,
 990 093, 990 094, 990 095,
 990 096, 990 097, 990 098,
 990 099, 990 142, 990 200,
 990 213, 990 214, 990 217,
 990 226
 Educational administration
 Referral 990 085
 Educational media
 Referral 990 087
 Educational testing
 Referral 990 094, 990 095,
 990 226
 Electric cables
 Referral 990 234
 Electric potential
 Referral 990 135, 990 161
 Electric power production
 Referral 990 234
 Electric propulsion
 Referral 990 246
 Electrical components
 Referral 990 040, 990 182
 Electrical engineering
 Referral 990 021
 Electrical equipment
 Referral 990 064, 990 067,
 990 234
 Electrical properties
 Referral 990 017, 990 027,
 990 031, 990 133, 990 162
 Electrochemistry
 Referral 990 133, 990 135

Electrode potentials	Electrons
Referral 990 161	Referral 990 029, 990 070,
Electroluminescence	990 125
Referral 990 017	Electrostatic accelerators
Electrolytes	Referral 990 079
Referral 990 161	Electrowinning
Electromagnetic compatibility	Referral 990 161
Referral 990 196, 990 240	Elementary education
Electromagnetic fields	Referral 990 098, 990 142
Referral 990 015	Elementary particle interactions
Electromagnetic metrology	Referral 990 148
Referral 990 207	Embedding substances
Electromagnetic properties	Referral 990 003
Referral 990 071	Energy conversion
Electromagnetic pulses	Referral 990 234, 990 249
Referral 990 035	Energy levels
Electromagnetic radiation	Referral 990 147, 990 157
Referral 990 160	Engineering
Electromagnetic spectra	Referral 990 041, 990 043,
Referral 990 157, 990 159	990 056, 990 181
Electromagnetic warfare	Engineering education
Referral 990 021, 990 036,	Referral 990 039
990 179, 990 189, 990 233	Engineering geology
Electromagnetic waves	Referral 990 074, 990 075
Referral 990 029, 990 040,	990 199, 990 211
990 050, 990 058, 990 121,	Engineering mechanics
990 201, 990 207	Referral 990 231
Electromagnetism	Engineering photo analysis
Referral 990 016	Referral 990 203
Electromechanical devices	Engines and motors
Referral 990 067	Referral 990 182
Electron accelerators	English language
Referral 990 079	Referral 990 092
Electron bombardment	English(Second language)
Referral 990 070	Referral 990 093
Electronic countermeasures	Enthalpy
Referral 990 019, 990 033,	Referral 990 111
990 036, 990 052, 990 183,	Entomology
990 189, 990 196, 990 233	Referral 990 002
990 251	Entropy
Electronic equipment	Referral 990 111
Referral 990 036, 990 052,	Environment
990 064, 990 067, 990 078,	Referral 990 199, 990 238
990 189, 990 196, 990 227,	Environmental data
990 240	Referral 990 063, 990 208
Electronic systems	Environmental education
Referral 990 240	Referral 990 096
Electronics	Environmental engineering
Referral 990 017, 990 021,	Referral 990 056
990 027, 990 036, 990 040,	
990 052, 990 078, 990 164,	
990 253	

Environmental satellite system
 Referral 990 138
 Environmental tests
 Referral 990 044, 990 062,
 990 185, 990 187, 990 189,
 990 192, 990 212, 990 222,
 990 225
 Epidemiology
 Referral 990 044, 990 105
 Erosion
 Referral 990 072, 990 074
 Erythrocytes
 Referral 990 022
 Escape and survival
 Referral 990 046
 Estuaries
 Referral 990 123
 Ethnic groups
 Referral 990 091, 990 097
 Eutectics
 Referral 990 135
 Eutrophication
 Referral 990 210
 Exhaust systems
 Referral 990 182
 Exosphere
 Referral 990 109, 990 254
 Expanded plastics
 Referral 990 003
 Expedient surfacing
 Referral 990 199
 Explosives
 Referral 990 033, 990 043,
 990 232
 Exterior ballistics
 Referral 990 193, 990 228
 Faculty
 Referral 990 099
 Failure rate data
 Referral 990 064, 990 067
 Ferrites
 Referral 990 017, 990 162
 Ferroelectric materials
 Referral 990 017, 990 162
 Ferromagnetic materials
 Referral 990 017, 990 162
 Field theory
 Referral 990 029
 Financial management
 Referral 990 099

Finishes and finishing
 Referral 990 225
 Fire control systems
 Referral 990 033, 990 042
 Firing tests(Ordnance)
 Referral 990 042, 990 043,
 990 045, 990 185, 990 186,
 990 187, 990 193, 990 203,
 990 222
 Fissile materials
 Referral 990 153
 Fission neutrons
 Referral 990 175
 Fissionable materials
 Referral 990 153
 Flame warfare
 Referral 990 184
 Flexible pavements
 Referral 990 199
 Flight testing
 Referral 990 028, 990 185,
 990 195, 990 239
 Flood control
 Referral 990 077, 990 211,
 990 213
 Fluid flow
 Referral 990 077, 990 131,
 990 199
 Fluid mechanics
 Referral 990 029, 990 077
 990 249
 Fluidics
 Referral 990 040
 Fluoroscopes
 Referral 990 016
 Food
 Referral 990 049
 Foreign language instruction
 Referral 990 093
 Fossil fuels
 Referral 990 206
 Foundations(Structures)
 Referral 990 074, 990 192,
 990 199, 990 231
 Fuels
 Referral 990 182, 990 187,
 990 204, 990 225
 Fused salts
 Referral 990 133, 990 135
 Fuzes(Ordnance)
 Referral 990 040

Gamma emission
 Referral 990 172
 Gamma-neutron reactions
 Referral 990 160
 Gamma-proton reactions
 Referral 990 160
 Gamma-ray spectra
 Referral 990 172
 Gas ionization
 Referral 990 156
 Gas lasers
 Referral 990 147
 Geodesics
 Referral 990 030, 990 114,
 990 201, 990 254
 Geodesy
 Referral 990 030, 990 114,
 990 220, 990 221
 Geodetic astronomy
 Referral 990 030, 990 114,
 990 221
 Geodetic coordinates
 Referral 990 114
 Geodetic data
 Referral 990 114, 990 221
 Geodetic surveys
 Referral 990 114
 Geology
 Referral 990 201, 990 213
 Geomagnetic data
 Referral 990 242, 990 254
 Geomorphology
 Referral 990 213
 Geophysical navigation
 Referral 990 236
 Geophysics
 Referral 990 027, 990 063
 990 254
 Gibbs free energy
 Referral 990 111
 Gifted children
 Referral 990 088
 Glass
 Referral 990 247
 Graphite materials
 Referral 990 247
 Gravimetric geodesy
 Referral 990 114, 990 220,
 990 221
 Gravity
 Referral 990 030, 990 114,
 990 244

Greases
 Referral 990 225
 Great Lakes
 Referral 990 076
 Ground support equipment
 Referral 990 230, 990 239
 Grout
 Referral 990 199
 Guerrilla warfare
 Referral 990 216
 Guided missile components
 Referral 990 047, 990 064,
 990 067, 990 183
 Guided missile countermeasures
 Referral 990 019
 Guided missile detection
 Referral 990 009
 Guided missile launchers
 Referral 990 233
 Guided missile models
 Referral 990 233
 Guided missile ranges
 Referral 990 233
 Guided missile tracking systems
 Referral 990 009
 Guided missile trajectories
 Referral 990 009
 Guided missiles
 Referral 990 028, 990 033,
 990 037, 990 047, 990 183,
 990 212, 990 230, 990 233
 Guns and gun mounts
 Referral 990 045, 990 188,
 990 193, 990 203, 990 212
 Gyro compasses
 Referral 990 236
 Gyroscopes
 Referral 990 236
 Handicapped persons
 Referral 990 088
 Harbors
 Referral 990 077, 990 123,
 990 199, 990 211, 990 213
 Hardening
 Referral 990 015, 990 019
 Health physics
 Referral 990 022, 990 119
 Health services
 Referral 990 104
 Health statistics
 Referral 990 104

Hearing		Hydrographic surveying	
Referral 990 101		Referral 990 053, 990 076	
Heat		Hydrology	
Referral 990 111		Referral 990 076, 990 213	
Heat capacity		Hydromechanics	
Referral 990 134		Referral 990 235	
Heat measurement		Hydrostatics	
Referral 990 134		Referral 990 077	
Heat of formation		Hyperfine fields	
Referral 990 111, 990 156		Referral 990 144	
Heat resistant plastics			
Referral 990 003		Ice	
Helicopters		Referral 990 138, 990 192	
Referral 990 185		Identification systems	
High energy physics		Referral 990 240	
Referral 990 148		Impact shock	
Higher education		Referral 990 011	
Referral 990 098, 990 099,		Incapacitating agents	
990 142		Referral 990 184, 990 190	
High-pressure research		Indian education	
Referral 990 137		Referral 990 091	
High-temperature research		Induced radioactivity	
Referral 990 029, 990 033,		Referral 990 120	
990 249		Industrial radiography	
Holography		Referral 990 016	
Referral 990 016		Industrial training	
Homing devices and techniques		Referral 990 083, 990 094	
Referral 990 047, 990 071		Industries	
Hugoniot curves		Referral 990 213	
Referral 990 163		Inelastic scattering	
Human engineering		Referral 990 066, 990 160	
Referral 990 218, 990 224,		Inertial navigation	
990 245		Referral 990 236	
Hybrid microcircuits		Inertial sensors	
Referral 990 078		Referral 990 236	
Hydraulic models		Infectious diseases	
Referral 990 077, 990 199,		Referral 990 171	
990 211		Information centers	
Hydraulic systems		Referral 990 089	
Referral 990 064, 990 076,		Information retrieval	
990 077		Referral 990 089, 990 167,	
Hydraulics		990 191	
Referral 990 199, 990 211		Information services	
Hydroacoustics		Referral 990 089, 990 142	
Referral 990 235		Infrared detectors	
Hydroballistics		Referral 990 013, 990 047,	
Referral 990 232		990 201	
Hydrodynamics		Infrared equipment	
Referral 990 077, 990 199		Referral 990 013	
		Infrared non-destructive testing	
		Referral 990 016	

Infrared radiation
 Referral 990 013, 990 071
 Infrared research
 Referral 990 013
 Inland waterways
 Referral 990 076, 990 211
 Inorganic compounds
 Referral 990 037
 Inorganic research materials
 Referral 990 162
 Inorganic salts
 Referral 990 133, 990 135
 Insects
 Referral 990 002
 Inshore warfare
 Referral 990 237
 Instructional media
 Referral 990 087
 Instructional systems
 Referral 990 224
 Instrumentation
 Referral 990 011, 990 015,
 990 042, 990 052, 990 114,
 990 127, 990 131, 990 170,
 990 183, 990 187, 990 212,
 990 220, 990 221
 Integrated circuits
 Referral 990 078
 Integrated swimmer/diver systems
 Referral 990 237
 Integrated systems
 Referral 990 236
 Intelligence tests
 Referral 990 083, 990 084,
 990 088, 990 095, 990 097,
 990 218
 Interior ballistics
 Referral 990 193, 990 228
 Intermetallic compounds
 Referral 990 017, 990 144,
 990 162, 990 247
 International law
 Referral 990 180
 Ion energy
 Referral 990 156
 Ionic mobility
 Referral 990 161
 Ionization
 Referral 990 070, 990 156
 Ionizing radiation
 Referral 990 125

Ionosphere
 Referral 990 109, 990 254
 Irradiation
 Referral 990 121, 990 125
 Job analysis
 Referral 990 038, 990 085,
 990 094, 990 224
 Jungle tests
 Referral 990 222
 Junior colleges
 Referral 990 081, 990 142
 Laboratory animals
 Referral 990 209
 Lakes
 Referral 990 076, 990 138
 Laminated plastics
 Referral 990 003
 Land warfare
 Referral 990 227
 Landing aids
 Referral 990 229, 990 230,
 990 239, 990 248
 Landing fields
 Referral 990 231
 Landing impact
 Referral 990 011
 Landing mats
 Referral 990 199
 Language instruction
 Referral 990 092, 990 093
 990 101
 Large scale integration
 Referral 990 078
 Laser guidance
 Referral 990 047
 Laser holography
 Referral 990 203
 Lasers
 Referral 990 009, 990 013,
 990 019, 990 021, 990 035,
 990 036, 990 042, 990 047,
 990 201
 Law
 Referral 990 024, 990 180
 Leak tests
 Referral 990 016
 Legal information retrieval
 Referral 990 180

Leptons
 Referral 990 148
 Libraries
 Referral 990 089, 990 142
 Life support
 Referral 990 062
 Limited war
 Referral 990 216
 Line spectrum
 Referral 990 065
 Linguistics
 Referral 990 092, 990 093
 Liquefied gases
 Referral 990 154
 Liquefied natural gas
 Referral 990 154
 Liquid crystals
 Referral 990 016
 Liquid metal coolants
 Referral 990 131
 Liquid metal cooled reactors
 Referral 990 131
 Liquid metals
 Referral 990 131
 Liquid rocket fuels
 Referral 990 004, 990 246
 Liquid rocket oxidizers
 Referral 990 004
 Liquid rocket propellants
 Referral 990 004, 990 246
 Literacy
 Referral 990 083
 Literature teaching
 Referral 990 092
 Lithosphere
 Referral 990 120
 Litigation
 Referral 990 180
 Logistics
 Referral 990 023, 990 025,
 990 049, 990 051, 990 178
 Logistics management
 Referral 990 023
 Low-temperature research
 Referral 990 134, 990 154,
 990 192, 990 212
 Lubricants
 Referral 990 182, 990 203,
 990 225
 Machinability
 Referral 990 054

Machining
 Referral 990 054
 Magnetic detectors
 Referral 990 201
 Magnetic fields
 Referral 990 164
 Magnetic particle tests
 Referral 990 016
 Magnetic properties
 Referral 990 017, 990 144,
 990 162, 990 164, 990 254
 Magnetism
 Referral 990 244
 Magnetograms
 Referral 990 242
 Magnetohydrodynamics
 Referral 990 029
 Man machine systems
 Referral 990 218, 990 245
 Management
 Referral 990 024
 Management control systems
 Referral 990 218
 Management training
 Referral 990 083
 Manpower studies
 Referral 990 094, 990 218,
 990 224, 990 245
 Maps and mapping
 Referral 990 026, 990 030,
 990 114, 990 138, 990 220
 Marine biology
 Referral 990 006, 990 053,
 990 210
 Marine geology
 Referral 990 053
 Marine geophysics
 Referral 990 053, 990 208,
 990 244, 990 254
 Marine propulsion
 Referral 990 234
 Marine surface propulsion
 Referral 990 234
 Masers
 Referral 990 013, 990 201
 Mass communication
 Referral 990 200
 Material removal
 Referral 990 054
 Materials
 Referral 990 017, 990 037,
 990 162, 990 234

Materiel
 Referral 990 023
Mathematical geodesy
 Referral 990 221
Mathematical models
 Referral 990 179
Mathematics
 Referral 990 026, 990 029,
 990 050, 990 181, 990 232,
 990 249
Mathematics education
 Referral 990 096
Measurement
 Referral 990 207, 990 226
**Measuring devices(Electrical &
 electronic)**
 Referral 990 207
Mechanical properties
 Referral 990 014, 990 067
Mechanics
 Referral 990 037, 990 064
Medical research
 Referral 990 022, 990 046,
 990 105, 990 108, 990 124,
 990 167, 990 223, 990 229,
 990 241
Medicine
 Referral 990 101, 990 104,
 990 105, 990 107, 990 108,
 990 110, 990 167, 990 171,
 990 181, 990 223, 990 241
Melting
 Referral 990 133
Melting point
 Referral 990 135
Mental disorders
 Referral 990 088, 990 107
Mental hygiene
 Referral 990 107
Mental retardation
 Referral 990 088
Mesons
 Referral 990 148
Metal coatings
 Referral 990 151, 990 225
Metal poisoning
 Referral 990 108
Metallography
 Referral 990 045, 990 247
Metalloids
 Referral 990 144
Metallurgy
 Referral 990 037, 990 234,
 990 247
Metals
 Referral 990 014, 990 017,
 990 037, 990 131, 990 144,
 990 151, 990 162, 990 204,
 990 206, 990 234, 990 247
Meteorological charts
 Referral 990 138, 990 139,
 990 208
Meteorological parameters
 Referral 990 080, 990 138,
 990 139, 990 201, 990 222
Meteorological phenomena
 Referral 990 080, 990 139
Meteorological satellites
 Referral 990 138, 990 197
Meteorology
 Referral 990 036, 990 044,
 990 053, 990 063, 990 080,
 990 139, 990 201, 990 208
Metrology
 Referral 990 170
Mexican-American education
 Referral 990 091
Microbiology
 Referral 990 181, 990 209,
 990 214, 990 223
Microelectronics
 Referral 990 078
Microradiography
 Referral 990 016
Microwave communications systems
 Referral 990 197
Microwave spectroscopy
 Referral 990 159
Midcourse defense
 Referral 990 019
Migrant education
 Referral 990 091
Military aviation film
 Referral 990 061
Military engineering
 Referral 990 023, 990 030,
 990 041, 990 056, 990 072,
 990 073, 990 074, 990 075,
 990 077, 990 188, 990 192,
 990 199, 990 211, 990 213,
 990 220

Military entomology
 Referral 990 002
 Military equipment
 Referral 990 023, 990 212,
 990 227
 Military history
 Referral 990 024, 990 252
 Military law
 Referral 990 180
 Military medicine
 Referral 990 046, 990 167,
 990 223, 990 241
 Military training
 Referral 990 024, 990 025,
 990 038, 990 039, 990 046,
 990 051, 990 061, 990 083,
 990 218, 990 224
 Mine accidents
 Referral 990 215
 Mine countermeasures
 Referral 990 237
 Minerals
 Referral 990 204, 990 206,
 990 215
 Mines(Ordnance)
 Referral 990 043, 990 212
 Mining industry
 Referral 990 206, 990 215
 Minority groups
 Referral 990 091, 990 097,
 990 107
 Mobility
 Referral 990 041, 990 182,
 990 199
 Molecular energy levels
 Referral 990 157
 Molecular spectra
 Referral 990 159
 Molecular structure
 Referral 990 029, 990 191
 Molecules
 Referral 990 156
 Molten salts
 Referral 990 133, 990 135
 Mortality rates
 Referral 990 104
 Mosaic mapping
 Referral 990 138
 Motion pictures
 Referral 990 061, 990 200
 Motivation
 Referral 990 097, 990 224,
 990 226, 990 245

Natural resources
 Referral 990 213
 Naval aircraft
 Referral 990 229, 990 230,
 990 239, 990 248
 Naval construction
 Referral 990 056
 Naval equipment
 Referral 990 234
 Naval history
 Referral 990 252
 Naval intelligence processing system
 Referral 990 230
 Naval operational records
 Referral 990 252
 Naval personnel
 Referral 990 038, 990 245
 Naval research
 Referral 990 021, 990 031,
 990 033, 990 034, 990 038,
 990 039, 990 050, 990 052,
 990 053, 990 056, 990 229,
 990 230, 990 232, 990 233,
 990 234, 990 235, 990 236,
 990 237, 990 239, 990 240,
 990 241, 990 245, 990 248,
 990 251
 Naval training
 Referral 990 038, 990 039
 Navigation
 Referral 990 052, 990 053,
 990 076, 990 077, 990 179,
 990 188, 990 211, 990 236
 Navigation charts
 Referral 990 076
 Navigation systems
 Referral 990 236
 Navigational equipment
 Referral 990 236
 Neurology
 Referral 990 100, 990 101
 Neuroses
 Referral 990 107
 Neutron cross sections
 Referral 990 140, 990 146,
 990 175
 Neutron reactions
 Referral 990 140, 990 175
 Neutrons
 Referral 990 140, 990 146,
 990 175
 Night vision
 Referral 990 036

Non-destructive testing
 Referral 990 016
 Non-metals
 Referral 990 247
 Nuclear cross sections
 Referral 990 140, 990 143,
 990 146, 990 160, 990 175
 Nuclear energy levels
 Referral 990 129
 Nuclear explosion damage
 Referral 990 015, 990 035,
 990 058, 990 199
 Nuclear explosions
 Referral 990 015, 990 035,
 990 058, 990 120, 990 199
 Nuclear fission
 Referral 990 153
 Nuclear fuels
 Referral 990 153
 Nuclear industrial applications
 Referral 990 128
 Nuclear magnetic resonance
 Referral 990 144
 Nuclear models
 Referral 990 129
 Nuclear particles
 Referral 990 079, 990 148
 Nuclear physics
 Referral 990 035, 990 129,
 990 140, 990 143, 990 148,
 990 160, 990 174, 990 183
 Nuclear power plants
 Referral 990 128
 Nuclear properties
 Referral 990 129
 Nuclear radiation
 Referral 990 015, 990 040,
 990 079, 990 120, 990 127
 Nuclear reactor accidents
 Referral 990 127
 Nuclear reactor containment
 Referral 990 127
 Nuclear reactor design
 Referral 990 174
 Nuclear reactor engineering
 Referral 990 127
 Nuclear reactor safety
 Referral 990 127, 990 128,
 990 174
 Nuclear reactor sites
 Referral 990 127, 990 128
 Nuclear reactors
 Referral 990 079, 990 128,
 990 131, 990 146, 990 174
 Nuclear scattering
 Referral 990 079, 990 148,
 990 160
 Nuclear shell models
 Referral 990 129
 Nuclear structure
 Referral 990 129
 Nuclear weapons
 Referral 990 035, 990 043,
 990 058, 990 079
 Nuclei(Nuclear physics)
 Referral 990 129
 Nuclides
 Referral 990 119, 990 120,
 990 172
 Numerical methods and procedures
 Referral 990 029
 Nursing
 Referral 990 167
 Oceanographic data
 Referral 990 006, 990 053,
 990 123, 990 170, 990 251
 Oceanographic instruments and
 equipment
 Referral 990 170
 Oceanographic surveys
 Referral 990 053
 Oceanology
 Referral 990 006, 990 031,
 990 052, 990 053, 990 072,
 990 076, 990 123, 990 170,
 990 214, 990 230, 990 251
 Offense/defense
 Referral 990 019
 Oils
 Referral 990 225
 Operations research
 Referral 990 029, 990 218
 Optical detectors
 Referral 990 201
 Optical properties
 Referral 990 013, 990 017,
 990 162
 Optics
 Referral 990 019, 990 021,
 990 042, 990 201

Ordnance
 Referral 990 034, 990 037,
 990 040, 990 042, 990 043,
 990 044, 990 045, 990 050,
 990 184, 990 186, 990 187,
 990 193, 990 232, 990 235
 Organic coatings
 Referral 990 225
 Organic compounds
 Referral 990 037, 990 166
 Organization theory
 Referral 990 023
 Otorhinolaryngology
 Referral 990 101
 Outdoor education
 Referral 990 091

 Pair production
 Referral 990 121
 Partial body irradiation
 Referral 990 022, 990 119
 Particle accelerator techniques
 Referral 990 173
 Particle accelerators
 Referral 990 079, 990 173,
 990 201
 Particle spectra
 Referral 990 201
 Parts/components
 Referral 990 064, 990 067
 Pavements
 Referral 990 075, 990 199,
 990 231
 Penetrants
 Referral 990 016
 Performance(Engineering)
 Referral 990 183, 990 185,
 990 186, 990 187, 990 188,
 990 189
 Performance(Human)
 Referral 990 038, 990 084,
 990 085, 990 218, 990 224,
 990 245
 Performance tests
 Referral 990 038, 990 083,
 990 085, 990 088, 990 094,
 990 095, 990 218, 990 224
 Permafrost
 Referral 990 074, 990 192,
 990 199
 Personnel development
 Referral 990 083

Personnel management
 Referral 990 025, 990 038,
 990 085, 990 095, 990 218,
 990 224, 990 245
 Personnel research
 Referral 990 245
 Pest control
 Referral 990 002
 Petroleum
 Referral 990 166, 990 225
 Pharmacy
 Referral 990 167
 Pharmacology
 Referral 990 046
 Photochemistry
 Referral 990 066
 Photochromics
 Referral 990 016
 Photoelectron spectroscopy
 Referral 990 156
 Photogrammetric surveys
 Referral 990 221
 Photogrammetry
 Referral 990 030, 990 053,
 990 220
 Photographic equipment
 Referral 990 026
 Photographic intelligence
 Referral 990 179
 Photography
 Referral 990 026, 990 030
 Photointerpretation
 Referral 990 138, 990 192,
 990 220
 Photoionization
 Referral 990 156
 Photons
 Referral 990 146, 990 148
 Photonuclear reactions
 Referral 990 160
 Physical chemistry
 Referral 990 133, 990 135
 Physical properties
 Referral 990 017, 990 029,
 990 162, 990 166
 Physically handicapped
 Referral 990 088
 Physics
 Referral 990 021, 990 029
 990 037, 990 181, 990 249
 Physiology
 Referral 990 029, 990 088,
 990 100, 990 101

Pipes
 Referral 990 234
 Plasma physics
 Referral 990 029, 990 088,
 990 201, 990 249
 Plastics
 Referral 990 003, 990 043,
 990 199, 990 232
 Pneumatic systems
 Referral 990 064
 Poisons and poisoning
 Referral 990 108
 Polar regions
 Referral 990 056, 990 062
 990 192, 990 205, 990 212
 Polymers
 Referral 990 037, 990 203
 Potable water
 Referral 990 128
 Poverty
 Referral 990 141
 Powder metallurgy
 Referral 990 037
 Power equipment
 Referral 990 234
 Pressure
 Referral 990 137, 990 163
 Pressure measurement
 Referral 990 137
 Preventive medicine
 Referral 990 171
 Primary education
 Referral 990 084
 Primates
 Referral 990 209
 Process heat reactors(Nuclear)
 Referral 990 128
 Programmed instruction
 Referral 990 038, 990 087,
 990 093, 990 224
 Programming(Computers)
 Referral 990 174
 Propellants
 Referral 990 004, 990 043,
 990 047
 Propulsion
 Referral 990 033, 990 178
 Protons
 Referral 990 143
 Psychiatry
 Referral 990 107, 990 223

Psycholinguistics
 Referral 990 093
 Psychological warfare
 Referral 990 216
 Psychology
 Referral 990 084, 990 088,
 990 094, 990 095, 990 097,
 990 101, 990 107
 Psychometrics
 Referral 990 088, 990 097
 Psychoses
 Referral 990 107
 Psysics
 Referral 990 021
 Public health
 Referral 990 104, 990 105,
 990 107, 990 108, 990 171,
 990 213
 Pyrotechnics
 Referral 990 043, 990 067

 Quick reaction capability
 Referral 990 227

 Radar
 Referral 990 007, 990 031,
 990 052, 990 201, 990 240
 Radar interference
 Referral 990 196
 Radar reflections
 Referral 990 233
 Radar targets
 Referral 990 071
 Radiation chemistry
 Referral 990 125
 Radiation effects
 Referral 990 022, 990 040,
 990 105, 990 119, 990 120,
 990 121, 990 125, 990 127
 Radiation exposure
 Referral 990 127
 Radiation hazards
 Referral 990 035, 990 105,
 990 119, 990 120, 990 127
 Radiation injuries
 Referral 990 022
 Radiation measurement systems
 Referral 990 009, 990 105,
 990 119, 990 127, 990 172
 Radiation sickness
 Referral 990 105

Radio interference	Referral 990 196	Reading instruction	Referral 990 092, 990 142
Radioactive decay	Referral 990 172	Recoil mechanisms	Referral 990 193, 990 203
Radioactive fallout	Referral 990 120	Reconnaissance	Referral 990 179
Radioactive isotopes	Referral 990 079, 990 119, 990 172	Recruiting	Referral 990 038
Radioactive material transport	Referral 990 127	Reentry measurements	Referral 990 019
Radioactivity	Referral 990 079, 990 119, 990 120, 990 127	Reentry vehicles	Referral 990 009, 990 019
Radiobiology	Referral 990 022, 990 046, 990 119, 990 120	Refining(Metallurgy)	Referral 990 206
Radiofrequency interference	Referral 990 196	Refractory materials	Referral 990 247
Radiography	Referral 990 016	Refractory metals	Referral 990 247
Radiological contamination	Referral 990 119, 990 120	Regional planning	Referral 990 213
Radiological dosage	Referral 990 105, 990 119, 990 120	Reinforced concrete	Referral 990 073, 990 199
Radiological health	Referral 990 105	Reinforcing materials	Referral 990 073
Radionuclide releases	Referral 990 120	Reliability(Electronics)	Referral 990 064, 990 067, 990 078
Radioprotective agents	Referral 990 022	Remote sensors	Referral 990 237
Ramjet engines	Referral 990 004	Rescue operations	Referral 990 062
Rare earths	Referral 990 147, 990 176	Research management	Referral 990 029
Rating scales	Referral 990 226	Resonance	Referral 990 148
Rayleigh scattering	Referral 990 121	Retraining	Referral 990 083
Reaction kinetics	Referral 990 066	Rigid pavements	Referral 990 231
Reactor coolants	Referral 990 131	Rivers	Referral 990 076, 990 077, 990 199, 990 211
Reactor feasibility studies	Referral 990 128	Rock mechanics	Referral 990 199
Reactor safety systems	Referral 990 127, 990 131	Rocket motors	Referral 990 004, 990 246
Reactor shielding calculations	Referral 990 079, 990 146	Rocket propellants	Referral 990 004, 990 047
Reactor shielding materials	Referral 990 079	Rocket propulsion	Referral 990 004, 990 246
		Rocket research	Referral 990 246

Rockets
 Referral 990 004, 990 033,
 990 047, 990 212, 990 246
 Rotary wings
 Referral 990 185
 Runways
 Referral 990 075, 990 231,
 990 248
 Rural education
 Referral 990 091
 Rydberg series
 Referral 990 156

 Safety
 Referral 990 153
 Salt water
 Referral 990 128
 Salts
 Referral 990 133, 990 135
 Salvage
 Referral 990 237
 Satellite communications
 Referral 990 197
 Satellites(Artificial)
 Referral 990 109, 990 138
 School administration
 Referral 990 085
 Science education
 Referral 990 096
 Scientific research
 Referral 990 029, 990 181,
 990 200, 990 253
 Scientific satellites
 Referral 990 109
 Sea water
 Referral 990 128
 Seacoast
 Referral 990 072
 Secondary education
 Referral 990 098, 990 142
 Seismic detection
 Referral 990 198, 990 250,
 990 254
 Seismic profiles
 Referral 990 244
 Seismic waves
 Referral 990 198, 990 199,
 990 250
 Seismological stations
 Referral 990 198, 990 254
 Seismology
 Referral 990 198, 990 201,
 990 250, 990 254

 Semiconductors
 Referral 990 017, 990 033,
 990 162
 Semimetallic materials
 Referral 990 144
 Shelters
 Referral 990 058, 990 199,
 990 231
 Shielding
 Referral 990 079, 990 121
 Ship auxiliary equipment
 Referral 990 234
 Ship control systems
 Referral 990 236
 Ship installations equipment
 Referral 990 248
 Ship noise
 Referral 990 234, 990 251
 Ship structural components
 Referral 990 234
 Shipboard machinery
 Referral 990 234
 Shipboard atmosphere control
 Referral 990 234
 Shock waves
 Referral 990 011, 990 015,
 990 163, 990 199
 Shock(Mechanics)
 Referral 990 011
 Signal processing
 Referral 990 235
 Signals
 Referral 990 189
 Simulation techniques
 Referral 990 040
 Single crystals
 Referral 990 155, 990 162
 Slurry fuels
 Referral 990 004
 Small arms
 Referral 990 042, 990 045,
 990 203
 Small arms ammunition
 Referral 990 042, 990 186
 Smog
 Referral 990 115
 Smoke munitions
 Referral 990 184
 Snow
 Referral 990 192
 Social sciences
 Referral 990 024, 990 098,
 990 181, 990 200, 990 216,
 990 217

Social sciences education
 Referral 990 217
 Sociology
 Referral 990 084, 990 091,
 990 094, 990 097, 990 141,
 990 181, 990 217
 Soft x-ray spectroscopy
 Referral 990 144
 Soil mechanics
 Referral 990 056, 990 074,
 990 075, 990 199, 990 211,
 990 231
 Solar-terrestrial physics
 Referral 990 242, 990 254
 Solid rocket fuels
 Referral 990 004, 990 246
 Solid rocket oxidizers
 Referral 990 004
 Solid rocket propellants
 Referral 990 004, 990 246
 Solid state
 Referral 990 040
 Solid state physics
 Referral 990 021, 990 029,
 990 037, 990 162, 990 176,
 990 249, 990 253
 Solidified gases
 Referral 990 154
 Sonar
 Referral 990 031, 990 251
 Sound transmission
 Referral 990 234, 990 235
 Space environmental conditions
 Referral 990 027, 990 109,
 990 201, 990 254
 Space exploration
 Referral 990 109
 Space medicine
 Referral 990 046, 990 167
 Spacecraft
 Referral 990 047
 Spacecraft components
 Referral 990 064, 990 067
 Spare parts provisioning
 Referral 990 064
 Special education
 Referral 990 088, 990 091,
 990 094, 990 097
 Specific heat
 Referral 990 020, 990 134,
 990 164

Spectra
 Referral 990 166
 Spectral energy distribution
 Referral 990 157
 Spectrum signatures
 Referral 990 071
 Speech and speech therapy
 Referral 990 088, 990 101
 Stabilization systems
 Referral 990 203
 Standards
 Referral 990 134, 990 137,
 990 151, 990 153, 990 154,
 990 157, 990 164, 990 207,
 990 225
 Statistical data
 Referral 990 104, 990 112,
 990 141, 990 142
 Statistical distributions
 Referral 990 112
 Statistical tests
 Referral 990 104
 Statutes
 Referral 990 180
 Structural parts
 Referral 990 195, 990 219
 Structural properties
 Referral 990 014, 990 037,
 990 231
 Structures
 Referral 990 029, 990 056,
 990 231
 Submarine noise
 Referral 990 234
 Superconductivity
 Referral 990 164
 Superconductors
 Referral 990 017, 990 154,
 990 164
 Supervisory personnel
 Referral 990 095
 Surface navigation
 Referral 990 236
 Surface targets
 Referral 990 071, 990 233
 Surgery
 Referral 990 101, 990 167,
 990 223
 Surveillance
 Referral 990 007, 990 179

Surveying
 Referral 990 076, 990 114,
 990 220
 Survival
 Referral 990 046, 990 062
 Systems analysis
 Referral 990 089
 Systems engineering
 Referral 990 174, 990 231

 Tactical satellite communications
 Referral 990 197
 Tactical vehicles
 Referral 990 182
 Tactical warfare
 Referral 990 007
 Tanks(Combat vehicles)
 Referral 990 182, 990 212
 Target acquisition
 Referral 990 007, 990 019,
 990 036, 990 203
 Target signatures
 Referral 990 071
 Teaching methods
 Referral 990 081, 990 083,
 990 084, 990 085, 990 087,
 990 088, 990 091, 990 092,
 990 093, 990 094, 990 096,
 990 098, 990 217, 990 224
 Technical education
 Referral 990 094, 990 142
 Telecommunication
 Referral 990 213
 Temperature
 Referral 990 164
 Temperature measuring instruments
 Referral 990 134
 Terminal ballistics
 Referral 990 193, 990 228
 Terminal homing
 Referral 990 047
 Terrain
 Referral 990 030, 990 075,
 990 192, 990 199, 990 213,
 990 220, 990 222
 Terrain intelligence
 Referral 990 220
 Terrestrial magnetism
 Referral 990 201, 990 254
 Terrestrial sciences
 Referral 990 027, 990 201

 Test facilities
 Referral 990 028, 990 064,
 990 067, 990 170, 990 186
 Test pilot training
 Referral 990 239
 Textiles
 Referral 990 049
 Thermal conductivity
 Referral 990 020
 Thermal diffusivity
 Referral 990 020
 Thermal measuring instruments
 Referral 990 134
 Thermal properties
 Referral 990 029, 990 111,
 990 134
 Thermal tests
 Referral 990 016
 Thermionic emission
 Referral 990 017
 Thermochemical properties
 Referral 990 134, 990 166
 Thermochemistry
 Referral 990 029, 990 111
 Thermodynamic properties
 Referral 990 135, 990 154,
 990 161, 990 166
 Thermodynamics
 Referral 990 029, 990 111,
 990 134, 990 147, 990 166,
 990 249
 Thermoelectricity
 Referral 990 234
 Thermophysical properties
 Referral 990 020, 990 134,
 990 135, 990 154, 990 166
 Thermoplastics
 Referral 990 003
 Tidal data
 Referral 990 072, 990 123,
 990 199
 Topographic surveys
 Referral 990 114
 Topography
 Referral 990 030, 990 220,
 990 221
 Torpedo countermeasures
 Referral 990 237
 Toxicology
 Referral 990 108, 990 190,
 990 214

Tracked vehicles
 Referral 990 182, 990 188,
 990 193
 Trafficability
 Referral 990 075, 990 199
 Training
 Referral 990 024, 990 025,
 990 038, 990 039, 990 083,
 990 224
 Training devices
 Referral 990 087, 990 088,
 990 200, 990 224
 Transient radiation effects
 (Electronics)
 Referral 990 015, 990 035
 Transport properties
 Referral 990 161
 Tropical regions
 Referral 990 062, 990 222
 Tropical tests
 Referral 990 222

 Ultrasonic radiation
 Referral 990 016
 Ultraviolet detectors
 Referral 990 201
 Uncommonly taught languages
 Referral 990 093
 Unconventional warfare
 Referral 990 007, 990 062,
 990 216
 Underground explosions
 Referral 990 199
 Underground structures
 Referral 990 199
 Undersea warfare
 Referral 990 034, 990 251
 Underwater ballistics
 Referral 990 232
 Underwater construction
 Referral 990 056
 Underwater equipment
 Referral 990 031, 990 034,
 990 056, 990 234
 Underwater explosions
 Referral 990 199
 Underwater navigation
 Referral 990 236
 Underwater ordnance
 Referral 990 034, 990 232,
 990 235, 990 251

 Underwater sound
 Referral 990 031, 990 235,
 990 251
 Underwater sound equipment
 Referral 990 031
 Underwater vehicles
 Referral 990 056
 Universities and colleges
 Referral 990 081, 990 083,
 990 098, 990 099, 990 142
 Upper atmosphere
 Referral 990 079, 990 109
 990 254
 Urban education
 Referral 990 097

 Van Allen radiation belt
 Referral 990 109
 Van de Graaff accelerators
 Referral 990 173
 Vapor pressure
 Referral 990 111
 Vegetation
 Referral 990 213
 Velocity
 Referral 990 163
 Veterinary medicine
 Referral 990 022, 990 167,
 990 209, 990 223
 Vibration
 Referral 990 011
 Visual aids
 Referral 990 061, 990 200
 Visual landing aids
 Referral 990 248
 Vital statistics
 Referral 990 104
 Vocational education
 Referral 990 094, 990 142
 Voice
 Referral 990 101

 Warning systems
 Referral 990 184
 Water pollution
 Referral 990 056, 990 184,
 990 210, 990 214, 990 234
 Water resources
 990 255
 Water supplies
 Referral 990 188, 990 213,
 990 214, 990 255

Weapon loaders
Referral 990 203

Weapon systems
Referral 990 033, 990 034,
990 183, 990 228, 990 239

Weapons
Referral 990 007, 990 033,
990 043, 990 045, 990 050,
990 187, 990 203

Weather forecasting
Referral 990 139

Weather observations
Referral 990 080, 990 139

Weather stations
Referral 990 139

Wheeled vehicles
Referral 990 182, 990 193

Whole body irradiation
Referral 990 022, 990 119

Wiswesser line notations
Referral 990 191

Wound ballistics
Referral 990 193, 990 228

Writing
Referral 990 092

X-ray attenuation
Referral 990 121

X-ray radiographs
Referral 990 016

Unclassified
Security Classification

DOCUMENT CONTROL DATA - R & D		
(Security classification of title, body of abstract and indexing annotation must be entered when the overall report is classified)		
1. ORIGINATING ACTIVITY (Corporate author) Defense Documentation Center Cameron Station Alexandria, Virginia 22314		2a. REPORT SECURITY CLASSIFICATION Unclassified
		2b. GROUP 05/02
3. REPORT TITLE Defense Documentation Center Referral Data Bank Directory		
4. DESCRIPTIVE NOTES (Type of report and inclusive dates) Directory of STINFO activities		
5. AUTHOR(S) (First name, middle initial, last name) Alice L. Cox		
6. REPORT DATE September 1972	7a. TOTAL NO. OF PAGES 261	7b. NO. OF REFS
8a. CONTRACT OR GRANT NO.	9a. ORIGINATOR'S REPORT NUMBER(S) DDC-TR-72-3	
b. PROJECT NO.	9b. OTHER REPORT NO(S) (Any other numbers that may be assigned this report) AD 750 400	
c.		
d.		
10. DISTRIBUTION STATEMENT Approved for public release; distribution unlimited		
11. SUPPLEMENTARY NOTES		12. SPONSORING MILITARY ACTIVITY
13. ABSTRACT This revised directory of the information sources in the DDC Referral Data Bank (previously issued in October 1970 as AD-712 800 and in July 1971 as AD-724 700) consists of a compilation of computer printouts, each of which gives for a single activity detailed descriptive information on the mission, scope and services provided. Arrangement is by referral accession number with indexes by activity, director/contact, and subject.		

Unclassified

Security Classification

14. KEY WORDS	LINK A		LINK B		LINK C	
	ROLE	WT	ROLE	WT	ROLE	WT
*Directories *Technical information centers *Libraries Sources Information analysis centers Information centers Analysis centers Data centers Special information projects Documentation Information retrieval						

Unclassified

Security Classification